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U. S. DEPARTMENT OF AGRICULTURE

CONTRACT
and
GENERAL WHOLESALE LIST
of
California's Best Flower Seeds

— CROP 1950 —

—Members—

American Seed Trade Association
Canadian Seed Trade Association
California Seed Association
Pacific States Seed Association
Southern Seedsmen's Association

Cable Address . . . Macdonald SantaMaria

The William Macdonald Seed Co.

EXCLUSIVE FLOWER SEED GROWERS

SANTA MARIA

U. S. A.

CALIFORNIA

The William Macdonald Seed Co.

For the Seed Trade

It is a pleasure to again mail you our advance Contract list on Flower Seeds—for delivery after 1950 harvest.

This handy booklet describes and prices the many Flower Seed items we are growing this year. There has been a good spot demand for "fill in" items this spring. Inventories apparently are being acrried at a minimum and this is certainly healthy for the Trade. If you will take an hour off now and figure your tentative new crop requirements, it will pay you dividends in the Fall, by giving you earlier deliveries and protection against any possible shortages.

Mechanization and increased efficiency of farming operations reflect additional savings for you in this 1950 catalog. California's dry summers enable us to produce seed of highest germinating qualities. Modern cleaning methods give you a better seed sample. Fast, direct transportation gets the order to you quicker—within 12 hours by air! We need your business and feel that these are important points for you to consider.

We cordially invite all members of the Seed Trade to visit our Flower Seed fields when they are in full bloom—usually anytime between June and the end of August, with Sweet Peas and perennials coming earlier in April. If you are driving, we are on the main coast highway 101—otherwise Southwest Airways stop here four times daily.

We want to take this opportunity to thank you our many customers and friends, for your nice business during the past season. We will strive to give you even better service on your 1950 Crop Flower Seed Orders.

The Macdonalds

Wm. Macdonald

J. D. Macdonald

Wm. K. Macdonald

Santa Maria, California

Terms and Conditions of Delivery

All seeds are offered F.O.B. Santa Maria, California, for delivery from 1950 crop as soon as possible after harvest. Invoices to firms of established credit are subject to a discount of 2% for cash in 30 days from invoice date, or 60 days net. New customers should furnish two credit references if shipment is desired on an open account basis. Otherwise delivery will be made C.O.D. All foreign invoices are payable in U. S. Dollars at the current rate of exchange. All overdue accounts are subject to a sight draft without further notice.

Speedy Air Parcel Post and Air Express service can have your rush orders delivered 24 hours after we receive them. Southwest Airways Inc. makes four daily stops in Santa Maria. Air Mail from all major cities usually arrives here the day after posting. We ship Air Mail orders the same day received.

Definite shipping instructions should accompany each order placed, and will be carefully followed by our Shipping Department. In the event instructions are not received, shipments will be forwarded over the most direct and cheapest route. Delivery to the common carrier in good condition will terminate our responsibility.

Prices quoted in this catalog apply against all 1950 crop purchases, and are effective immediately on all spot orders. We reserve the right to change these prices at anytime without giving further notice. We are Wholesale Growers and supply the Seed Trade only.

Bags and containers will be charged at net cost. All orders for four ounces or more will be charged at the pound rate.

We will plant sufficient land to produce the quantity of seed ordered under normal conditions; however, crop failure or any other cause beyond our control releases us from delivery and in the event of shortages, we will fill contract orders on a pro-rata basis only.

We give no warranty, express or implied, as to the productiveness of any seed we sell and will not be in any way responsible for the crop. Our liability in all instances, is limited to the purchase price of the seed.

The William Macdonald Seed Co.

SWEET PEA WINTER or EARLY FLOWERING SPENCER (HAC)

Wonderful new varieties are now available for outdoor planting in this popular Sweet Pea class. The newer sorts all feature extra strong growth, long stems and large flowers—with many being duplexed. Winter Sweet Peas bloom at least two weeks earlier than other types and have the same flowering period. This is the only type that can be used for Christmas flowering—either under glass or outdoors where climate permits. Let us send you trial samples for your garden or greenhouse.

	Price Per Lb.
3154 American Beauty , mammoth deep rose.....	\$2.00
3155 Amethyst , royal purple.....	2.00
3156 Apollo , light salmon cerise.....	2.00
3157 Attraction , rose pink, white ground.....	2.00
3153 Avalon (Macdonald), mid-blue, 1949 Novelty.....	2.00
3159 Bacchus (Macdonald), rich red maroon.....	2.00
3161 Ball Orange Improved	2.00
3164 Ball Rose Improved	2.00
3165 Ball Rose Queen , large rose pink.....	2.00
3166 Ball Salmon , deep salmon or coral pink.....	2.00
3167 Ball White , large white, white seeded.....	2.00
3169 Blue Bonnet , clear blue.....	2.00
3170 Blue Bird , blue self	2.00
3171 Blue Danube (Macdonald), midblue self.....	2.00
3625 Bonanza (Macdonald), bright golden rose, large flowered, 1950 Novelty	5.00
3173 Boon , deep salmon pink.....	2.00
3175 Bridesmaid (Macdonald), deep silvery pink.....	2.00
3177 Burpee's White , giant white.....	2.00
3178 Cascade , pure white, white seeded.....	2.00
3180 Cavalcade (Macdonald), rich golden cerise.....	2.00
3181 Chime , light salmon pink.....	2.00
3185 Coquette (Macdonald), coral pink	2.00
3186 Daphne , soft salmon pink on cream ground.....	2.00
3187 Eileen (Macdonald), rich Begonia Rose.....	2.00
3189 Eleanor Blue (Macdonald), long stem, sky blue....	2.00
3190 Evening Star (Macdonald), orange scarlet.....	2.00
3192 Fiesta (Macdonald), orange-cerise	2.00
3151 Forest Fire , orange, suffused with rose	2.00
3193 Fragrance (Macdonald), clear lavender self.....	2.00
3195 Gardenia (Macdonald), paper white W.S.	2.00
3196 Giant Rose , mammoth rose.....	2.00
3626 Golden Bear (Macdonald), golden rose.....	2.00
3152 Gorgeous , bright golden cerise.....	2.00

Early Sweet Pea color classification on Page 40

Santa Maria, California

EARLY FLOWERING SPENCER SWEET PEAS—Continued

	Price Per Lb.
3200 Grenadier Improved , poppy scarlet.....	2.00
3201 Harmony , clear lavender	2.00
3202 Hiawatha (Macdonald), deep rose self.....	2.00
3203 Hope Improved (Macdonald), pure white B.S.	2.00
3207 Iris Blue (Macdonald). Deeper than Tahoe.....	2.00
3208 Jeanne Mamitsch , long stem rose	2.00
3209 Josie , large rose pink.....	2.00
3211 Laddie Improved (Macdonald), long stem rose.....	2.00
3215 Mariner , long stem blue.....	2.00
3216 Mars , deep carmine red.....	2.00
3218 Memory , clear lavender.....	2.00
3219 Michigan , giant lavender.....	2.00
3220 Miss Alabama , deep chocolate maroon.....	2.00
3221 Miss Liberty (Macdonald), rose-carmine.....	2.00
3212 Miss Santa Maria (Macdonald), salmon rose.....	2.00
3223 Mother Machree (Macdonald), coral, golden rose	2.00
3224 Mrs. Herbert Hoover , deep mid blue.....	2.00
3226 Mrs. H. S. Reddick , salmon pink.....	2.00
3227 No. 13 or Radiant (Macdonald), sparkling rose....	2.00
3627 Nugget (Macdonald), soft coral rose, very duplexed, 1950 Novelty	5.00
3228 Orange Supreme , orange	2.00
3229 Oriental , deep cream.....	2.00
3231 Pride , cerise, long stem	2.00
3232 Princess Blue (Macdonald), belladonna blue.....	2.00
3234 Ramona (Macdonald), geranium pink.....	2.00
3236 Rhapsody (Macdonald), rosy-lavender.....	2.00
3237 Rhumba (Macdonald), a glistening golden cerise..	2.00
3238 Rose Picotee (Macdonald), rose edging white.....	2.00
3240 Sequoia (Macdonald), rich golden cerise	2.00
3241 Shirley Temple , rose pink.....	2.00
3244 Snow Drop (Macdonald), white, W. S., New.....	2.00
3242 Snowstorm Improved , pure white.....	2.00
3243 Sparks (Macdonald), bright orange scarlet.....	2.00
3245 Sterling (Macdonald), duplexed salmon rose.....	2.00
3247 Susanna (Macdonald), carmine red.....	2.00
3628 Sutter's Gold , (Macdonald), dazzling orange scarlet, duplexed, 1950 Novelty	5.00
3248 Sweet Briar (Macdonald), rich rose pink.....	2.00
3249 Tahoe (Macdonald), mid-blue self	2.00
3250 Titania (Macdonald), deep rose self	2.00
3251 Top Hat (Macdonald), velvety violet blue	2.00
3213 Top Sergeant (Macdonald), blood-red crimson.....	2.00
3252 Tops (Macdonald), rose pink color.....	2.00
3253 Treasure Island (Macdonald), golden orange.....	2.00
3254 Triumph , lilac mauve.....	2.00
3217 Twilight , medium clear lavender	2.00
3258 Vulcan , orange scarlet.....	2.00
3268 Waves , mid blue, large duplexed and ruffled.....	2.00
3259 White Champion , pure white, white seeded.....	2.00
3260 White Harmony , solid white, black seeded.....	2.00
3265 Exquisite Blend , a well-balanced mixture.....	1.75
3266 Choice Mixed , field grown.....	1.25

EARLY DWARF SPENCER

3267 Bo-Peep (Macdonald), salmon pink	2.00
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The William Macdonald Seed Co.

SWEET PEA SPENCER SPRING FLOWERING CUTHBERTSON TYPE (HAC)

This is an intermediate flowering group and best for late spring bloom where some heat resistance is required. They are especially well adapted for growing in mid-western states. Vigorous growth and large flowered. Blooming in the spring two weeks after the Winter Spencers and ten days before the Summer Spencer sorts.

	Price Per Lb.
3631 Carol , clear pink	\$1.25
3269 Coline , scarlet	1.25
3629 Danny , navy blue	1.25
3270 Evelyn , salmon cream pink.....	1.25
3632 Flora , rose carmine	1.25
3271 Frank , lavender	1.25
3272 Janet , white, black seeded.....	1.25
3630 Kenneth , crimson	1.25
3273 Lois , deep rose pink.....	1.25
3274 Tommy , mid blue	1.25
3292 Choice Mixed , well balanced	1.00

TWELVE BEST WINTER FLOWERING SWEET PEAS

Tested and proven in Trial Ground and greenhouse. Samples will gladly be mailed upon request.

FLORIST

Avalon, mid blue
Bacchus, red maroon
Bridesmaid, silver pink
Coquette, deep salmon
Laddie Improved, rose pink
Princess Blue, clear light blue
Rhapsody, rosy lavender
Sequoia, rich golden cerise
Snow Drop, pure white
Sparks, bright orange scarlet
Sutter's Gold, golden orange
Top Sergeant, blood-red crimson

HOME GARDENER

Bacchus, red maroon
Bonanza, golden rose
Bridesmaid, silver pink
Eileen, begonia rose
Eleanor Blue, sky blue
Fiesta, orange cerise
Fragrance, lavender
Gardenia, pure white
Hiawatha, deep rose
Sequoia, rich golden cerise
Susanna, carmine red
Tops, duplexed rose pink

FIFTEEN BEST SUMMER FLOWERING SWEET PEAS

These include the best varieties in each color class. Many are quite similar in color to older sorts still being listed, but greatly improve them in vigor, stem length, size and form of flower. If you have limited catalog space and want to offer the best, these are the varieties to list.

Avon, clean mid blue
Bonny Briar, rose pink
Capri, light blue
Flagship, deep lavender
Flora, deep lavender
Golden Dragon, orange
Leader, salmon pink

Loch Lomond, mahogany
Mrs. Robert Bolton, pink
Patricia Unwin, golden salmon
Piper, rose cerise
Red Rover, deep crimson
Snow White, white
Sweet Afton, silver pink

Welcome, scarlet

**SWEET PEA SUMMER or LATE
FLOWERING SPENCER VARIETIES (HAC)**

Many outstanding Sweet Pea novelties have been introduced in recent years. All of those we are listing received awards in the English and Scottish trials where this class of Sweet Pea is most popular. Also included is a complete listing of the regular standard varieties, with most of the old inferior sorts being eliminated. Please refer to page 42 for a complete color classification of Summer Flowering Sweet Peas. If we are not listing the variety you want, an equally good substitute can be found in the same color group there. Sweet Peas are a specialty item with Macdonald, over 150 acres being devoted to their culture.

	Price Per Lb.
3275 Ambition (G.M.-A.M. 1930) rosy lavender	\$1.25
3277 Ascot , bright pink.....	1.25
3278 Austin Frederick Improved , giant lavender.....	1.25
3633 Avon (Macdonald), clean mid-blue, N.S.P.S. Award, 1950 Novelty	1.25
3281 Black Diamond , deep chocolate.....	1.25
3285 Bonny Briar (Macdonald), rose pink (S.M. 1932)..	1.25
3289 Burpee White , large white.....	1.25
3291 Capri , light blue	1.25
3295 Charming , bright cerise.....	1.25
3296 Cheerio (Macdonald), Begonia rose.....	1.25
3297 Chieftain , satin-mauve, very fine.....	1.25
3303 Crony (Macdonald), (A.M. 1938) salmon.....	1.25
3304 Debutante , salmon shaded coral.....	1.25
3305 Diana (Macdonald), rose on cream ground.....	1.25
3308 Elstree , soft pink on cream ground.....	1.25
3313 Flagship , deep navy blue.....	1.25
3314 Flamingo , orange scarlet cerise.....	1.25
3315 Flora (Macdonald), clear deep lavender self.....	1.25
3316 Fortune , rich dark blue.....	1.25
3639 Gaiety , bi-color, red and white (new).....	1.25
3317 Gigantic , pure white (G.M. 1932)	1.25
3321 Golden Dragon (Macdonald), duplexed orange.....	1.25
3322 Grand National , large frilled cream (A.M. 1933)..	1.25
3323 Grand Slam , bright scarlet cerise.....	1.25
3325 Headlight , sunproof, orange scarlet.....	1.25
3328 Highlander , clear lovely lavender	1.25
3329 Hollyberry , rich scarlet orange (A.M. 1935).....	1.25
3330 Huntsman , bright scarlet (G.M. 1927).....	1.25
3332 Jack Hobbs , scarlet pink on cream ground.....	1.25
3334 King Lavender , large flowered clear lavender.....	1.25
3335 King White , wavy white.....	1.25
3337 Lady Macbeth (Macdonald), dazzling spinal red..	1.25

A.M.—Award of Merit G.M.—Gold Medal S.M.—Silver Medal

The William Macdonald Seed Co.

SWEET PEA SUMMER SPENCER—Continued

	Price Per Lb.
3339 Leader , rich salmon pink.....	1.25
3341 Loch Lomond , mahogany.....	1.25
3344 Magnet , cream pink	1.25
3640 Mabel Gower , deep mid-blue (new).....	1.25
3345 Mary Pickford , creamy salmon pink	1.25
3348 Mayfair , giant shell pink (A.M. 1931).....	1.25
3349 Maytime (Macdonald), golden cerise (A.M. 1937)	1.25
3638 Monty , rich pink (new).....	1.25
3634 Mrs. Robert Bolton (G.M.), large flowered deep almond pink (new).....	1.25
3355 Mrs. A. Searles , pink changing to red (G.M. '27)	1.25
3357 Olympia , rich purple	1.25
3359 Patricia Unwin , rich golden salmon.....	1.25
3361 Pinkie , deep rose pink.....	1.25
3363 Pinnacle , deep rose	1.25
3635 Piper (Macdonald), between salmon and scarlet cerise (S.M. 1947) 1950 novelty.....	1.25
3364 Powerscourt , lavender	1.25
3365 Prince of Orange , deep orange	1.25
3366 Princess Royal , rich salmon (G.M. 1935).....	1.25
3367 Red Boy	1.25
3368 Red Rover , a fine dark crimson.....	1.25
3370 Royal Purple	1.25
3371 Royal Scot , glowing scarlet.....	1.25
3372 Rubicund , crimson scarlet	1.25
3374 Ruffled Blue , large deep blue.....	1.25
3375 Ruffled Carmine	1.25
3376 Ruffled Cerise	1.25
3380 Ruffled Primrose	1.25
3382 Ruffled Purple	1.25
3383 Ruffled White	1.25
3381 Salmon Gigantic , large salmon pink	1.25
3637 Sheila (Macdonald), 1951 novelty. Fine coral salmon. (S.M. 1947).....	5.00
3293 Smiles , salmon cerise.....	1.25
3384 Snow White (Macdonald). A solid paper white.....	1.25
3388 Stationmaster , hydrangea pink (A.M. 1935).....	1.25
3636 Stylist , deep rose pink with salmon (new).....	1.25
3389 Sweet Afton (Macdonald), deep silvery pink	1.25
3390 Sybil Henshaw , rich crimson	1.25
3391 Tangerine Improved , fiery orange.....	1.25
3393 Warrior , deep maroon.....	1.25
3394 Welcome , dazzling scarlet.....	1.25
3395 What Joy , cream.....	1.25
3397 Windsor Blue (Macdonald), clear mid-blue.....	1.25
3399 Youth , white, pink picotee.....	1.25
3400 Ruffled Mixed , large flowered and duplexed.....	1.25
3401 Exquisite Blend . Blended from named varieties....	1.25
3403 Exquisite Blend, 10 % Early Flowering	1.25
3402 Choice Mixed , excellent field grown mixture.....	1.00

A.M.—Award of Merit G.M.—Gold Medal S.M.—Silver Medal

GENERAL FLOWER SEED LIST

SYMBOLS USED:

A—Annual	C—Climber
B—Biennial	H—Hardy
C—Perennial	HH—Half Hardy
T—Tender	

Customers are requested not to order by number only, except when using Telegraph or Cable facilities.

	Price Per Oz.	Price Per Lb.
ACROCLINIUM (Everlasting flower) (HA)		
1105 Sensation Giants (Macdonald), (24 in.)..	\$.35	\$ 4.00

AFRICAN DAISY (See *Dimorphotheca*)

AGERATUM MEXICANUM (Floss Flower) (HA)		
1121 Blue Cap , light blue, dwarf, 4 in.....	1.20	15.00
1122 Blue Perfection , deep blue, 10 in.....	.80	10.00
1123 Midget Blue , rich blue, dwarf, 2 in.....	2.40	30.00

ALYSSUM (HA)

1133 Maritimum (Sweet) (10 in.).....	.10	1.25
1134 Compactum Lilac Queen , deep lilac.....	.30	3.50
1136 Compactum Little Gem , (5 in.).....	.30	3.50
1137 Compactum Violet Queen , bright violet..	.40	5.00
1138 Lutescens , creamy yellow .....	.30	3.50
1140 Procumbens Carpet of Snow , 2 in. high	.35	4.00
1141 Procumbens Snow Cloth , plants lie flat..	.35	4.00

ALYSSUM PERENNIAL VARIETIES (12 in.)

1142 Saxatile Compactum , golden yellow .....	.35	4.00
1143 Saxatile Compactum Silver Queen.....	.70	8.00

AMARANTHUS (HHA))

1150 Molten Fire , dark foliage, scarlet head....	.60	7.00
1151 Tricolor Splendens (Joseph's Coat), yellow, red and green .....	.35	4.00

ANCHUSA

1161 Blue Bird , indigo blue (HA 24 in.).....	.25	3.00
1162 Italica Dropmore Variety , blue (HP 36 in.) .....	.35	4.00

ANTHEMIS (HP 30 in.)

1168 Kelwayi, gold .....	.40	5.00
1169 Tinctoria , light yellow.....	.40	5.00

ANTIRRHINUM TETRA (Snapdragon) (HA)

1170 Superfine Mixed , large, new colors.....	1.60	20.00
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ANTIRRHINUM (Snapdragon) (HA)

MAJUS GRANDIFLORUM RUST RESISTANT (28 in.)

1174 Buttercup , yellow	1.00	12.00
1176 Harmony , terra cotta and rose.....	1.00	12.00
1177 Pink Glory (Macdonald), salmon rose.....	1.00	12.00

The William Macdonald Seed Co.

MAJUS GRANDIFLORUM—Continued	Price Per Oz.	Price Per Lb.
1178 Pinkie , clear rose	1.00	12.00
1179 Reveille (Macdonald), golden yellow.....	1.00	12.00
1180 Rosalie , deep rose	1.00	12.00
1182 Shasta , pure white	1.00	12.00
1183 Exquisite Mixed .....	.70	8.00

ANTIRRHINUM (Snapdragon) (HA)

MAXIMUM RUST RESISTANT (34 in.)

1188 Alaska , white	1.60	20.00
1189 Apple Blossom , rose pink, white tube....	1.60	20.00
1190 Campfire , luminous scarlet.....	1.60	20.00
1191 Copper King , copper red.....	1.60	20.00
1192 Crimson King , crimson.....	1.60	20.00
1193 Daffodil , yellow	1.60	20.00
1195' Loveliness , soft rose pink	1.60	20.00
1184 Paradise Rose , rose pink.....	1.60	20.00
1197 Yellow Giant , deep yellow.....	1.60	20.00
1198 California Giants Exquisite Mixed.....	.80	10.00

ANTIRRHINUM (Snapdragon) (HA)

NANUM GRANDIFLORUM RUST RESISTANT (20 in.)

1203 Amber and Gold (Macdonald).....	1.60	20.00
1204 Carmine Rose , bright rosy carmine.....	1.60	20.00
1206 Du Barry (Macdonald), salmon-rose.....	1.60	20.00
1207 Garnet (Macdonald), rich velvety crimson	1.60	20.00
1209 Indian Girl , old gold.....	1.60	20.00
1212 Wild Fire , bright orange scarlet.....	1.60	20.00
1213 Exquisite Mixed .....	.80	10.00
1214 Super Majestic Mixed	1.00	12.00

ANTIRRHINUM ROCK HYBRIDS (HA 6 in.)

1226 Magic Carpet Mixed	2.40	30.00
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ANTIRRHINUM RUST RESISTANT (Snapdragon) (HA 30 in.)

1225 University of California Improved Mixed	.70	8.00
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ANTIRRHINUM (Snapdragon)

SPECIAL FORCING FLORIST STRAIN

	Price 1/16 Oz.	Price Per Oz.
1230 Afterglow , bronze .....	.80	10.00
1232 Ceylon Court , yellow.....	.80	10.00
1233 Ceylon Court Dark Selection , yellow.....	.80	10.00
1234 Cheviot Maid Supreme , early pink.....	.80	10.00
1260 Christmas Cheer , rose.....	.80	10.00
1236 Coates' Yellow Perfection.....	.80	10.00
1237 Glorious , deep bronze shaded scarlet.....	.80	10.00
1241 Klondyke Supreme , golden yellow.....	.80	10.00
1243 Lucky Strike , pure white.....	.80	10.00
1245 New Cincinnati , rose pink.....	.80	10.00
1247 Olsen's Snow White .....	.80	10.00
1251 Rose Queen , large rose.....	.80	10.00
1252 Sun Tan , early Afterglow.....	.80	10.00
1253 Talisman , bronze and golden shades.....	.80	10.00
1254 Terry's Surprise Improved , orange.....	.80	10.00
1256 Velvet Beauty , deep crimson.....	.80	10.00
1255 White Rock , early pure white.....	.80	10.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
AQUILEGIA (Columbine) (HP 30 in.)		
1329 Long Spurred Blue Shades.....	3.20	40.00
1330 Long Spurred Crimson Star.....	3.20	40.00
1331 Long Spurred Pink Shades.....	3.20	40.00
1332 Long Spurred Hybrids, Mrs. Scott Elliott's	2.00	25.00
1333 Macdonald's Long Spurred Hybrids.....	2.40	30.00
1334 Special Blend, long spurred	1.60	20.00
ARABIS (Rock Cress) HP 6 in.)		
1337 Alpine White .....	.40	5.00
ARCTOTIS		
1341 Grandis (African Lilac Daisy) (HA 30 in.)	.40	5.00
1342 Hybrids, large flowered (HP).....	2.40	30.00
ARMERIA FORMOSA (Giant Thrift) (HP 24 in.)		
1354 Large Flowered Hybrids.....	.80	10.00
ASPARAGUS (Greenhouse)		
1357 Plumosus Nanus	1.60	20.00
1358 Sprengeri	1.60	20.00
ASPERULA (Blue Woodruff) (HA 12 in.)		
1355 Setosa, sky blue .....	.15	2.00

ASTERS

The finest varieties in this most popular of annuals are included in our listing of Asters. All are carefully grown from selected stock seed, making them equally suitable for the most critical Florist or Home Gardener trade. Varieties resistant to Fusarium Wilt are listed as "Wilt Resistant."

	Price Per Oz.	Price Per Lb.
ASTER AMERICAN BEAUTY (HHA 30 in.)		
1359 Azure Fairy, wilt resistant.....	.80	10.00
1360 Carmine Rose, wilt resistant.....	.80	10.00
1361 Crimson, wilt resistant .....	.80	10.00
1362 Deep Rose, wilt resistant.....	.80	10.00
1366 Purple, wilt resistant.....	.80	10.00
1367 Shell Pink, wilt resistant.....	.80	10.00
1368 White, wilt resistant.....	.80	10.00
1369 Mixed, wilt resistant.....	.70	8.00
ASTER IMPROVED GIANTS OF CALIFORNIA		
CURLED AND INTERLACED (HHA 30 in.)		
1374 Apple Blossom	1.20	15.00
1371 Azure Blue	1.20	15.00
1376 Carmine Rose	1.20	15.00
1372 Crimson	1.20	15.00
1377 Dark Purple, wilt resistant	1.20	15.00
1373 Deep Rose	1.20	15.00
1380 Peach Blossom	1.20	15.00
1381 White	1.20	15.00
1382 Mixed	1.00	12.00
ASTER EARLY GIANT WILT RESISTANT (HHA 20 in.)		
1378 Light Blue, early flowering.....	1.60	20.00
1356 Rose Marie, early rich rose.....	1.60	20.00

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
ASTER NEW CALIFORNIA GIANT SUNSHINE (HHA 36 in.)		
1400 Choice Mixed , a beautiful blend.....	1.00	12.00
ASTER IMPROVED CREGO (HHA 24 in.)		
1405 Azure Blue , wilt resistant.....	.35	4.50
1407 Blue Flame , wilt resistant.....	.35	4.50
1408 Crimson , wilt resistant .....	.35	4.50
1409 Deep Rose , wilt resistant.....	.35	4.50
1403 Orchid , rosy lilac WR .....	.35	4.50
1404 Peach Blossom , lavender pink WR .....	.35	4.50
1410 Pink , wilt resistant .....	.35	4.50
1412 Purple , wilt resistant.....	.35	4.50
1413 Shell Pink , wilt resistant.....	.35	4.50
1414 Violet , wilt resistant .....	.35	4.50
1415 White , wilt resistant.....	.35	4.50
1416 Mixed , wilt resistant.....	.30	4.00
ASTER LITTLE GIANTS (HHA 12 in.)		
New Wilt Resistant early Aster. Plants make perfect mounds 12 inches tall. Flowers are the feathery Crego type and average 4 inches. Plants have 40 to 50 blooms at the same time. Ideal for borders and bedding.		
1468 Azure Fairy , lavender.....	2.00	25.00
1469 Rosamond , soft rose pink.....	2.00	25.00
1470 White Mound , pure white	2.00	25.00
1471 Choice Mixture , full color range.....	2.00	25.00
ASTER QUEEN OF THE MARKET (HHA 18 in.)		
1432 Mixed , wilt resistant.....	.40	5.00
ASTER VICTORY GIANTS (HHA 12 in.)		
1444 Choice Mixed .....	.80	10.00
ASTER EARLY ROYAL (HHA 24 in.)		
1437 Azure Blue , wilt resistant .....	.50	6.00
1438 Deep Rose , wilt resistant.....	.50	6.00
1439 Peach Blossom , wilt resistant .....	.50	6.00
1441 Purple , wilt resistant.....	.50	6.00
1442 White , wilt resistant.....	.50	6.00
1443 Mixed , wilt resistant.....	.40	5.00
ASTER KING OR NEEDLE TYPE (HHA 24 in.)		
1453 King Early Lavender , three weeks earlier .....	.70	8.00
1448 King Lavender .....	.70	8.00
1454 King Peach Blossom , fine new color.....	.70	8.00
1449 King Rose .....	.70	8.00
1450 King Violet .....	.70	8.00
1451 King White .....	.70	8.00
1452 King Mixed .....	.50	6.00
ASTER AMERICAN BRANCHING (HHA 24 in.) (Vick's Branching)		
1455 Azure Blue , wilt resistant.....	.50	6.00
1456 Crimson , wilt resistant .....	.50	6.00
1457 Deep Rose .....	.50	6.00
1460 Peerless Pink , wilt resistant.....	.50	6.00
1462 Purple , wilt resistant.....	.50	6.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
ASTER AMERICAN BRANCHING—Continued		
1463 Rose Pink , wilt resistant.....	.50	6.00
1464 Sensation , wilt resistant, scarlet .....	.50	6.00
1465 Shell Pink (Mary Semple), wilt resistant .....	.50	6.00
1466 White , wilt resistant.....	.50	6.00
1467 Mixed , wilt resistant.....	.40	5.00
ASTER BALL VARIETIES (HHA)		
1472 Early Phlox Pink , wilt resistant.....	.70	8.00
1473 Deep Purple , wilt resistant .....	.70	8.00
1474 Deep Rose , wilt resistant.....	.70	8.00
1475 Early White , wilt resistant .....	.80	10.00
1476 Late White , wilt resistant.....	.75	9.00
ASTER HEART OF FRANCE (HHA 24 in.)		
1481 Brilliant Red , wilt resistant.....	1.00	12.00
ASTER PRINCESS TYPE (Wilt Resistant) (HHA 24 in.)		
1483 Anne , peach blossom	1.20	15.00
1484 Barbara , orchid	1.20	15.00
1485 Bonnie , salmon rose	1.20	15.00
1486 Golden Sheaf , yellow.....	1.20	15.00
1487 Linda , clear rose.....	1.20	15.00
1488 Marsha , cinnabar scarlet.....	1.20	15.00
1489 Choice Mixture , new colors.....	1.20	15.00
ASTER IMBRICATED POMPON (HHA 12 in.)		
1477 Carmine	1.60	20.00
1478 Light Blue	1.60	20.00
1479 Rose	1.60	20.00
1482 Scarlet	1.60	20.00
1494 Violet	1.60	20.00
1495 White	1.60	20.00
1496 Pompon Mixed	1.60	20.00
ASTER SUPER CALIFORNIA GIANTS (HHA 30 in.)		
1491 Los Angeles , shrimp pink	1.20	15.00
1492 El Monte , glowing crimson.....	1.20	15.00
1493 Santa Maria (Macdonald), 1949 Novelty. Largest and most fully double pure white Aster. Flowers over 6 inches, with long lacy white petals, carried on stout 2½ ft. stems....	1.60	20.00
ASTER (HHA)		
1497 All Sorts Double Mixed , wilt resistant....	.25	3.00
ASTER UPRIGHT SINGLE (Wilt Resistant) (HA)		
1500 Rainbow Mixed , single and semi-double .....	.25	3.00
AUBRIETIA (HP)		
1501 Giant Hybrids Mixed	2.40	30.00
BALSAM DOUBLE (HA 18 in.)		
1502 Camellia Flowered Choice Mixed.....	.35	4.50
BARTONIA AUREA (HA 24 in.)		
1507 Golden Yellow .....	.15	2.00

The William Macdonald Seed Co.

Price Per Lb.

BEANS (TAC)

1508 **Scarlet Runner**, ornamental..... .30



BEGONIA SEMPERFLORENS (TA)

Price
1/16 Oz. Price
Per Oz.

Grown for us by a California Begonia fancier.

1503 **Coral Prize**, pink with green foliage.....\$3.20 \$40.00

1504 **Ile de France**, pure white with yellow stamens,
light green foliage 3.20 40.00

1505 **Illusion**, rose with white spot on each petal,
bright green foliage 3.20 40.00

BEGONIA SEMPERFLORENS GRACILIS (TA)

Grown for us by a California Begonia fancier.

1513 **Carmen**, bright rose, bronze foliage..... 4.00 50.00

1514 **Indian Maid**, bright scarlet, dark bronze fol-
iage 4.00 50.00

1515 **Prima Donna**, limpid rose, shading to car-
mine 4.00 50.00

1516 **Pure White**, dwarf, light foliage 4.00 50.00

1517 **Scandinavian Pink**, large pink flowers, green
foliage 4.00 50.00



BELLIS MONSTROSA DOUBLE (English Daisy)

Price
Per Oz. Price
Per Lb.

(HP 6 in.)

1509 **Mixed** 1.60 20.00

BRACHYCOME IBERIDIFOLIA (HA 12 in.)

1518 **Choice Mixed**70 8.00

CALANDRINIA (HA 5 in.)

1525 **Amaranth**, for rock gardens80 10.00

CALENDULA DOUBLE (Pot Marigold) (HA 18 in.)

Our listing of Calendula covers a complete line of Florist and Garden varieties. Grown from reselected stock seed, these varieties are all extremely double, large flowered and true to type.

1528 **Art Shades**15 2.00

1530 **Ball Apricot Improved**..... .25 3.00

1531 **Ball's Gold**, pure gold..... .25 3.00

1533 **Ball's Lemon Queen**25 3.00

1534 **Ball's Long Orange**..... .25 3.00

1535 **Ball's Masterpiece**25 3.00

1536 **Ball's Orange Improved**, glowing orange .25 3.00

1537 **Ball's Supreme**, light orange, brown eye .25 3.00

1538 **Ball's White**25 3.00

1539 **Campfire** (Sensation), orange with scarlet .20 2.50

1540 **Chrysantha** (Sunshine), clear yellow15 2.00

1541 **Frilled Beauty**, orange with frilled petals .15 2.00

1543 **Lemon Queen**, sulphur yellow..... .15 2.00

1544 **Orange Fantasy**, copper orange, ma-
hogany-brown center, crested type15 2.00

1545 **Orange King**, orange red, dark center.. .15 2.00

1546 **Orange Shaggy**, deeply fringed..... .15 2.00

1547 **Orange Sunshine**, clear light orange..... .15 2.00

1548 **Radio**, quilled orange scarlet..... .15 2.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
CALENDULA DOUBLE (Pot Marigold) (HA 18 in.)— Cont.		
1550 Sunshine , golden yellow, long stem.....	.25	3.00
1552 Yellow Colossal , large Chrysanth type..	.25	3.00
1553 Pastel Shades Mixed , excellent for cutting .....	.15	2.00
1554 Exquisite Mixed , from named varieties..	.15	1.50
CALENDULA PACIFIC BEAUTY (HA 18 in.)		
Large flowered tall, heat resistant strain.		
1519 Apricot , two tone apricot color.....	.25	3.00
1520 Buttercup , yellow .....	.25	3.00
1521 Persimmon , orange .....	.25	3.00
1527 Choice Mixture , full color range.....	.25	3.00
CALIFORNIA WILD FLOWERS		
1556 Choice Mixture .....	.30	3.50
CALLIOPSIS DWARF GOBLIN (HA 6 in.) (Macdonald)		
1557 Choice Mixed , very dwarf compact plants	1.20	15.00
CALLIOPSIS (HA)		
1560 Tall Annual Varieties Mixed (36 in.)....	.20	2.50
1563 Dwarf Annual Varieties Mixed (18 in.)..	.30	3.50
1564 Drummond (Golden Wave) (30 in.).....	.20	2.50
1565 Drummond Gold Crest (Macdonald).....	.35	4.00
1566 Drummond Golden Crown (18 in.).....	.35	4.00
CAMPANULA ANNUAL CANTERBURY BELLS (HA)		
1573 Choice Mixed (30 in.).....	.70	8.00
CAMPANULA MEDIUM CALYCANTHEMA (HB 30 in.) (Cup and Saucer Canterbury Bells)		
1578 Dark Blue .....	.80	10.00
1579 Light Blue .....	.80	10.00
1580 Rose .....	.80	10.00
1581 White .....	.80	10.00
1582 Choice Mixed .....	.70	8.00
CAMPANULA PERSICIFOLIA (HP)		
1583 Choice Mixed	1.20	15.00
CANDYTUFT CORONARIA (HA)		
1587 Giant Hyacinth White , Florist Strain.....	.30	4.00
1588 Giant Hyacinth Flowered White.....	.15	2.00
1590 Little Prince , six inches high.....	.30	4.00
CANDYTUFT UMBELLATA (HA 12 in.)		
1595 Albida , white .....	.20	2.50
1596 Carmine .....	.20	2.50
1597 Crimson .....	.20	2.50
1598 Flesh Pink .....	.20	2.50
1599 Lavender .....	.20	2.50
1600 Rose Cardinal .....	.20	2.50
1602 Exquisite Mixed , named varieties.....	.10	1.50
1603 Choice Mixed , field grown.....	.10	1.00

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
CARNATION DWARF VIENNA (HA 12 in.)		
1630 Professor Malmgreen , brick red flowers, good stems	2.00	25.00
CARNATION CHABAUD'S GIANT IMPROVED (HP 18 in.)		
1608 Exquisite Mixed	1.20	15.00
CARNATION MARGUERITE (HP 15 in.)		
1618 Chaubaud's Everblooming Mixed	1.00	12.00
CELOSIA DWARF FLORIST STRAIN (HHA 12 in.)		
1647 Fiery Feather , bright scarlet.....	1.20	15.00
1648 Golden Feather , golden yellow	1.20	15.00
CELOSIA CRISTATA (Cockscomb) (HHA)		
1636 Tall Choice Mixed .....	.30	4.00
CELOSIA PLUMOSA (HHA 30 in.)		
1639 Thompsoni Magnifica Red .....	.50	6.00
1640 Thompsoni Magnifica Yellow .....	.50	6.00
1641 Thompsoni Magnifica Mixed.....	.40	5.00
1642 Finest Mixed .....	.35	4.00
CENTAUREA CYANUS DWARF DOUBLE (HA)		
1654 Jubilee Gem , dark blue (12 in.).....	.40	5.00
1655 Lilac Lady , lilac mauve (12 in.).....	.65	8.00
CENTAUREA CYANUS DOUBLE (Bachelor Button) (HA 30 in.)		
SPECIAL FLORISTS' STRAIN		
These varieties have been carefully selected for doubleness and size of flower, and offer the best colors for Florist or Garden plantings.		
1665 Blue Boy , blue.....	.15	2.00
1666 Black Boy , black maroon .....	.15	2.00
1670 Pinkie , rose pink.....	.15	2.00
1671 Red Boy , dark red.....	.15	2.00
1673 Snow Man , pure white .....	.15	2.00
1674 Exquisite Mixed .....	.15	2.00
1675 Choice Mixed , field grown .....	.10	1.50
CENTAUREA (HA 30 in.)		
1689 Suaveolens (Yellow Sweet Sultan) .....	.40	5.00
CENTAUREA IMPERIALIS (Giant Sweet Sultan) (HA 30 in.)		
1694 Amaranth Red .....	.40	5.00
1695 Brilliant Rose .....	.40	5.00
1696 Deep Lavender .....	.40	5.00
1697 Lavender Beauty (Macdonald).....	.40	5.00
1698 Purple .....	.40	5.00
1699 White .....	.40	5.00
1700 Mixed , all varieties.....	.35	4.00
CENTAUREA ARGENTEA VERA (HP 18 in.)		
1713 Candidissima , yellow, silvery leaves.....	2.00	25.00
CERASTIUM (Snow in Summer) (HP 6 in.)		
1715 Tomentosum .....	.80	10.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
CHEIRANTHUS (HA 12 in.)		
1721 Allionii , orange (Siberian Wallflower)....	.20	2.50
1722 Golden Bedder , new, very desirable.....	.25	3.00
1723 Kewensis , primrose (Winter Wallflower)	1.20	15.00
1724 Linifolius , pale lilac (Alpine Wallflower)	.40	5.00

CHRYSANTHEMUM DOUBLE (HA 30 in.)		
1734 Golden Crown , bright butter-yellow flowers .....	.80	10.00

CHRYSANTHEMUM SINGLE ANNUAL (Painted Daisy) (HA 30 in.)		
1747 Merry Mixture , bright colors.....	.25	3.00
1745 Tricolor Finest Mixed (Carinatum).....	.25	3.00
1751 Double Mixed.....	.15	2.00

CHRYSANTHEMUM LEUCANTHEMUM (HP 40 in.)		
1756 Shasta Daisy Alaska (Single).....	.40	5.00
1757 Shasta Daisy Alaska Double	5.00	



	Price 1/16 Oz.	Price Per Oz.
CINERARIA HYBRIDA GRANDIFLORA (TB)		
1763 Berlin Market Strain , large flowered.....	3.20	40.00
1764 Cremer's Prize Strain , large flowered....	4.00	50.00
1766 H & S Strain Mixed , flowers immense.....	3.20	40.00
1767 Multiflora Nana Mixed , small flowers	3.20	40.00
1765 Olympic Giants , large flowered tall.....	4.00	50.00
1768 Siter's Rainbow Mixed , large flowers.....	4.00	50.00



	Price Per Oz.	Price Per Lb.
CINERARIA MARITIMA (HP 30 in.)		
1770 Diamond , white leaved.....	.15	2.00

CLADANTHUS ARABICUS (HA 24 in.)		
1778 Palm Springs Daisy , a Macdonald introduction for 1949. Golden yellow daisy like flower, easy of culture, minimum moisture, multiplying habit of growth, very floriferous.....	.80	10.00

CLARKIA ELEGANS DOUBLE (HA 24 in.)		
1783 Exquisite Mixed .....	.25	3.00

CLARKIA PULCHELLA (HA 20 in.)		
1788 Alba .....	.40	5.00

CLEOME (Spiderflower) (HA 3 ft.)		
1793 Pink Queen , clear pink, large heads.....	.75	9.00

COBAEA SCANDENS (Cathedral Bells) (HAC)		
1798 Violet Blue	1.20	15.00



	Price 1/16 Oz.	Price Per Oz.
COLEUS (TA 24 in.)		
1800 Avalon Strain , gay colors, medium leaf..	.60	7.50
1801 Old Orchard Strain , rich dark colors, large leaf .....	.60	7.50

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
CONVOLVULUS (Morning Glory) (TAC)		
1804 Crimson Rambler .....	.10	.75
1805 Major Finest Mixed.....	.10	.50
1806 Minor Royal Ensign , dwarf, deep blue....	.40	5.00
COREOPSIS GRANDIFLORA (Tickseed) (HP 30 in.)		
1810 Double New Gold , rich golden yellow....	.30	4.00
1811 Double Sunburst .....	.30	4.00
1813 Mayfield Giant , large golden yellow.....	.15	2.00
COSMOS DOUBLE PEERLESS TYPE (HHA 36 in.)		
Early flowering, large double rosette and fluted type flowers. Good doubles percentage.		
1825 Peerless Mixed (Macdonald)	1.20	15.00
COSMOS SENSATION SINGLE (HHA 40 in.)		
These are the largest flowered single Cosmos available. Very early flowering.		
1835 Cardinal (Macdonald) crimson .....	.35	4.00
1834 Dazzler , crimson .....	.35	4.00
1836 Pinkie , light pink.....	.35	4.00
1837 Purity , pure white.....	.35	4.00
1833 Radiance , deep rose, crimson zone.....	.35	4.00
1838 Mixed , pink, white and crimson colors..	.20	2.50
COSMOS EARLY MAMMOTH SINGLE (HHA 36 in.)		
1840 Crimson .....	.25	3.00
1841 Pink .....	.25	3.00
1842 White .....	.25	3.00
1839 Choice Mixed .....	.15	1.75
COSMOS HYBRIDA EARLY KLONDYKE (HHA 40 in.)		
The Klondyke Hybrid Cosmos is a comparatively new group. They are an early flowering type, growing 3 to 4 feet tall and are heavy flower producers, quite capable of withstanding the most severe summer temperature.		
1861 Orange Flare , vivid orange.....	.25	3.00
1862 Orange Ruffles , new semi-double orange	.35	4.00
1863 Yellow Flare , new bright yellow.....	.25	3.00
1864 Yellow Ruffles , new, semi-double yellow	.30	4.00
CUPHEA (HA 16 in.)		
1866 Firefly , deep rosy scarlet.....	.80	10.00
CYNOGLOSSUM AMABILE (Chinese Forget-Me-Not) (HA)		
1870 Pink Firmament (Macdonald), dwarf mauve-pink selection, with Firmament type habit (new) .....	.80	10.00
1871 Dwarf Firmament , 15 inches tall.....	.15	2.00
1872 Deep Blue (24 in.) .....	.10	1.25
DAHLIA (TP)		
1877 Coltness Hybrids Mixed (single).....	.70	8.00
1878 Unwin's Ideal Bedding Mixed.....	.80	10.00
1879 Unwin's Dwarf Hybrids Mixed.....	.70	8.00
1880 Single and Semi-Double Mixed.....	.50	6.00

Santa Maria, California

Price Price
Per Oz. Per Lb.

DELPHINIUM CHINENSIS

Will flower the first year if seeded early.

1884 Cambridge Blue , tall belladonna blue....	1.00	12.00
1886 Blue Butterfly , dwarf deep blue .....	.50	6.00

DELPHINIUM (HP 4 ft.)

1888 Belladonna Improved , light blue.....	2.00	25.00
1889 Belladonna , light blue.....	1.00	12.00
1890 Bellamosum Improved , dark blue	2.00	25.00
1891 Bellamosum , dark blue.....	1.00	12.00
1892 Lamartine , gentian-blue cream center....	2.00	25.00

DELPHINIUM HYBRIDUM (HP 5 ft.)

1910 Wrexham Hollyhock Strain Mixture	2.40	30.00
1911 Gold Medal Hybrids Mixture.....	.70	8.00

DELPHINIUM PACIFIC GIANTS STRAIN (HP 5 ft.)

This fine Vetterle & Reinelt Delphinium strain is about 65% mildew resistant. It produces immense show type spikes with large double florlets. All of the "Named Series" are grown from originator's stock seed. This is truly a magnificent cut flower Delphinium.

1894 Black Knight Series , very dark blue.....	5.50	75.00
1895 Blue Bird Series , mid-blue white bee.....	5.50	75.00
1896 Bluejay Series , mid-blue dark bee.....	5.50	75.00
1883 Cameliard Series , lavender, white bee....	5.50	75.00
1898 Galahad Series , giant pure white.....	5.50	75.00
1900 Guinevere Series , pink lavender.....	5.50	75.00
1899 King Arthur Series , royal purple.....	5.50	75.00
1882 Lancelot Series , clear lilac self.....	5.50	75.00
1897 Round Table Series , fine mixture.....	5.50	75.00
1901 Summer Skies Series , light blue Wh. bee	5.50	75.00
1908 Dark Blue Shades	5.00	60.00
1903 Lavender Pastel Shades	5.00	60.00
1906 Light and Medium Blue Shades	5.00	60.00
1904 Purple and Violet Shades	5.00	60.00
1902 Pure White , fine double	5.00	60.00
1909 Pacific Giants Mixed , all colors.....	3.20	40.00

DIANTHUS HEDDENSIS (HA 12 in.)

1913 Westwood Beauty , red shades, single....	.40	5.00
1912 Finest Mixed , all color blend.....	.40	5.00

DIANTHUS CHINENSIS (China Pinks) (HA 20 in.)

1914 Double Mixed .....	.25	3.00
1915 Single Mixed .....	.20	2.50

DIANTHUS HEDDEWIGI DOUBLE (Pinks) (HA 12 in.)

1918 Fireball , deep scarlet60	7.50
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DIANTHUS HEDDEWIGI LACINIATUS (Pinks) (HA 12 in.)

1920 Gaiety , large single fringed, all colors....	.35	4.00
1921 Double Mixed .....	.30	3.50
1922 Single Mixed .....	.20	2.50

DIANTHUS SWEET WIVELSFIELD (Pinks) (HA 12 in.)

1926 Single Mixed , beautiful markings.....	.35	4.00
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The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
DIANTHUS PERENNIAL VARIETIES		
1923 Deltoides , rich rose pink.....	1.60	20.00
1924 Plumarius Double Mixed	1.20	15.00
1925 Plumarius Single Mixed .....	.50	6.00
DIDISCUS (Blue Lace Flower) (HA 24 in.)		
1931 Coeruleus , blue .....	.35	4.00
DIGITALIS GLOXINIAFLORA (Foxglove) (HB 40 in.)		
1935 The Shirley , giant hybrids.....	.50	6.00
1936 Exquisite Mixed .....	.40	4.50
DIMORPHOTHECA (African Daisy) (HA 10 in.)		
1946 Aurantiaca , orange yellow.....	.80	10.00
1947 Aurantiaca Hybrida Mixed .....	.70	8.00
1948 Aurantiaca Salmon Beauty .....	.80	10.00
DOLICHOS (Australian Pea Vine) (HPC)		
1955 Lignosus .....	.60	7.50
ESCHSCHOLTZIA SPREADING (California Poppy) (HA 12 in.)		
1965 Alba , white.....	.10	1.50
1966 Aurantiaca , orange, California Poppy....	.10	1.50
1967 Mandarin , orange and scarlet.....	.20	2.50
1970 Red Chief .....	.30	3.50
1968 Rose Queen , rose pink .....	.20	2.50
1969 Exquisite Mixed .....	.10	1.50
ESCHSCHOLTZIA HYBRIDA ERECTA COMPACTA (HA 15 in.)		
1983 Hybrida Mixed .....	.50	6.00
FELICIA (Kingfisher Daisy) (HA 2 in.)		
1988 Bergeriana , blue, star shaped flower.....	1.60	20.00
GAILLARDIA GRANDIFLORA (Blanket Flower) (HP 20 in.)		
1993 Burgundy , coppery scarlet self	1.20	15.00
1994 Dazzler , gold and maroon red.....	.60	7.50
1995 Goblin , dwarf compact	1.20	15.00
1996 Tangerine Improved .....	.80	10.00
1997 Monarch Strain Exquisite Mixed.....	.60	7.50
1998 Portola Hybrids , bronze gold tipped .....	.60	7.50
1999 Superba Choice Mixed .....	.60	7.50
2000 Grandiflora Mixed .....	.40	5.00
GAILLARDIA PICTA ANNUAL (HA 20 in.)		
2003 Lorenziana Double Yellow.....	.70	8.00
2004 Lorenziana Double Mixed.....	.40	5.00
2006 Indian Chief , bronzy red. (Single).....	.40	5.00
2007 Single Mixed .....	.40	5.00
GAZANIA (HP 12 in.)		
2011 Splendens Hybrida Grandiflora Mixed	1.20	15.00
GERBERA HYBRIDA (Transvaal Daisy) (TP 24 in.)		
2016 Giant California Hybrids , fine new strain of single and duplexed flowers. Up to 6 inches in size and 20 inch stems. Improved color range.—Per 1000 seeds 2.50.....	15.00	170.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
GEUM (HP 24 in.)		
2021 Lady Stratheden , double golden yellow..	1.20	15.00
2022 Mrs. Bradshaw , double scarlet	1.00	12.50
GILIA (Thimble Flower) (HA)		
2028 Capitata , azure blue, (24 in.).....	.25	3.00
2029 Micrantha, Fairy Stars , pastel shades....	.25	3.00
2030 Tricolor , choice mixed (Birds Eyes).....	.25	3.00
GLAUCIUM (Horned Poppy) (HP 28 in.)		
2037 Mixed .....	.35	4.00
GODETIA DWARF SINGLE (HA 15 in.)		
2043 Duke of York , rose carmine.....	.50	6.00
2044 Kelvedon Glory , deep salmon orange.....	.50	6.00
2048 Sybil Sherwood , bright salmon pink.....	.50	6.00
2052 Exquisite Mixed .....	.50	6.00
GODETIA DWARF DOUBLE (HA 12 in.)		
2057 Sybil Sherwood , salmon pink.....	.60	7.50
GODETIA TALL DOUBLE GRANDIFLORA (HA 30 in.)		
2063 Carminc Improved (Macdonald).....	.40	5.00
2068 Mixed .....	.25	3.00
GOURDS (HHAC)		
2074 Small Mixed (fancy sorts).....	.10	1.50
2076 Ornamental Mixed .....	.10	1.50
GYPSOPHILA ELEGANS (Baby's Breath) (HA 24 in.)		
2081 Carminc , carmine .....	.20	2.50
2082 Crimson .....	.20	2.50
2083 Rosea .....	.20	2.50
2084 Covent Garden Improved , immense white	.10	.80
2085 Grandiflora Alba, London Market , white	.10	.60
2086 Grandiflora Alba, New York Market (Macdonald), pure white, largest flower- ed. Developed in our Trial Ground.....	.10	1.00
2087 Grandiflora Alba, Paris Market , very select strain .....	.10	.60
GYPSOPHILA PACIFICA (HP 36 in.)		
2092 Pink	1.60	20.00
GYPSOPHILA PANICULATA DOUBLE (HP 36 in.)		
2097 Snow White , double pure white.....	1.60	20.00
HELIANTHUS (Sunflower) (HHA 5 ft.)		
2101 Sun Gold , double, large golden yellow....	.15	2.00
2102 Tall Red.....	.10	1.00
HELICHRYSUM MONSTROSUM DOUBLE (Strawflower) (HA 36 in.)		
2108 Canary Yellow .....	.60	7.00
2109 Fireball .....	.60	7.00
2110 Golden Globe .....	.60	7.00
2111 Rose Carmine Shades .....	.60	7.00
2112 Rose Queen , rich rose pink.....	.60	7.00

The William Macdonald Seed Co.

HELICHRYSUM MONSTROSUM DOUBLE

(Strawflower) (HA 36 in.)—Continued

	Price Per Oz.	Price Per Lb.
2113 Salmon .....	.60	7.00
2114 Violet .....	.60	7.00
2115 White .....	.60	7.00
2116 Choice Mixed40	5.00

HELIOTROPIUM LEMOINES (TAC)

2123 Giant Hybrids Mixed	1.60	20.00
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HESPERIS MATRONALIS (HP 30 in.)

2124 Choice Mixture25	3.00
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HEUCHERA (Coral Bells) (HP 18 in.)

	Price 1/16 Oz.	Price Per Oz.
2132 Sanguinea Splendens , vivid crimson	1.25	15.00
2133 Sanguinea Hybrids Mixed	1.25	15.00



HOLLYHOCK CHATER'S DOUBLE (Althaea Rosea) (HP 5 ft.)

	Price Per Oz.	Price Per Lb.
2136 Black	1.20	15.00
2137 Colorado Sunset	1.20	15.00
2138 Lilac Beauty	1.20	15.00
2139 Maroon	1.20	15.00
2140 Newport Pink	1.20	15.00
2141 Red	1.20	15.00
2142 Scarlet	1.20	15.00
2143 White	1.20	15.00
2144 Yellow	1.20	15.00
2145 Exquisite Mixed , double rosette type.....	.80	10.00
2151 Triumph Double Mixed , fringed .....	.80	10.00
2150 Alleghany Mixed , doubles and singles....	.40	5.00

HOLLYHOCK SINGLE (HA 5 ft.)

2155 Indian Spring , early, light pink to crimson (annual) .....	.40	5.00
2154 Indian Summer , annual double mixture, flow- ers first year if planted early (new).....	2.40	30.00
2156 Mixed .....	.30	3.50

HUNNEMANNIA (Goldencup) (HP 20 in.)

2161 Fumariaefolia , yellow .....	.40	5.00
2162 Fumariaefolia Sunlight , semi double form .....	.50	6.00

IBERIS (Perennial Candytuft) (HP 8 in.)

2167 Gibraltarica , lilac turning white .....	.50	6.00
2168 Sempervirens , white	1.20	15.00

IPOMEA (Morning Glory) (TAC)

(See also Convolvulus on page 18.)

2172 Blue Star , light blue with darker ribs forming an attractive star (new).....	.50	6.00
2180 Cardinal Climber , red (Quamoclit).....	1.00	12.50
2174 Cornell , red with white border.....	.40	5.00
2181 Cypress Vine Mixed (Quamoclit).....	.70	8.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
IPOMEA (Morning Glory) (TAC)—Continued		
2170 Darling , 1951 Novelty. Brilliant rose-cerise with pure white throat making attractive contrast. Large 4 inch flowers.....	.80	10.00
2173 Heavenly Blue , Clarke's early strain, mammoth flowers of clear sky blue and pure white throat .....	.20	2.50
2178 Moonflower White , black seeded.....	.15	2.00
2179 Moonflower White , white seeded.....	.15	2.00
2175 Pearly Gates , large pure white .....	.25	3.00
2171 Rose Marie , double deep rose, early.....	.35	4.00
2176 Scarlet O'Hara , deep wine red.....	.40	4.50

KOCHIA (Summer Cypress) (HA 30 in.)

2187 Childsii10	1.00
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LARKSPUR COCKADE TYPE (HA 4 ft.) (Macdonald)

"Tall symmetrical plants, bearing long branches of full double florets," is a fitting description for these choice Florist Larkspurs. Intensive Trial Ground and stock seed selection work keeps the quality of our Cockade group at the peak of reliability.

2192 Blue Cockade , lilac blue.....	.35	4.00
2193 Cinnabar Cockade , rose red .....	.35	4.00
2194 Rose Cockade , salmon rose.....	.35	4.00
2191 Rosy Lilac , entirely new color R.H.S. Color chart 33/1. Long spikes, compact growth, large florets (new) .....	.35	4.00
2195 Salmon Pink Cockade.....	.35	4.00
2196 Sapphire Cockade , deep lilac .....	.35	4.00
2197 Violet Cockade , violet purple .....	.35	4.00
2198 White Cockade , pure white.....	.35	4.00
2199 Cockade Pastel Shades.....	.35	4.00
2200 Cockade Exquisite Mixed .....	.35	4.00

LARKSPUR GIANT IMPERIAL (HA 4 ft.)

Long a favorite with the Florists and one of our production specialties, the Giant Imperial type Larkspur merits its continued popularity. Plants are tall, compact, with long trusses of florets—and may be found in a complete color range.

2205 Blue Bell , mid blue.....	.35	4.00
2206 Blue Spire , dark blue .....	.35	4.00
2207 Cattleya (Macdonald), late rosy lilac ....	.35	4.00
2208 Carmine King , rosy carmine.....	.35	4.00
2209 Coral King , blush white .....	.35	4.00
2210 Daintiness Improved (Macdonald).....	.35	4.00
2211 Dazzler (Macdonald), early carmine.....	.35	4.00
2212 Exquisite Pink Improved.....	.35	4.00
2213 Exquisite Rose , rose pink .....	.35	4.00
2214 Gloria Improved , deep rose on salmon..	.35	4.00
2224 Lilac King , rich lilac.....	.35	4.00
2215 Lilac Queen (Macdonald), lilac blue.....	.35	4.00
2216 Lilac Spire , lilac.....	.35	4.00
2217 Los Angeles Improved , salmon rose.....	.35	4.00
2218 Miss California , salmon pink.....	.35	4.00
2202 Pink Perfection , light pink.....	.35	4.00
2225 Regal Rose , new rich rose.....	.65	7.50

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
LARKSPUR GIANT IMPERIAL (HA 4 ft.)—Cont.		
2203 Rosalind , salmon rose.....	.35	4.00
2204 Rose King , rich rose.....	.35	4.00
2219 Sweet Lavender (Macdonald), lavender blue .....	.35	4.00
2189 Super Majestic Lavender.....	.35	4.00
2190 Super Majestic Rose Pink.....	.35	4.00
2220 The Empress (Macdonald), rose pink.....	.35	4.00
2221 White King , pure white large flowers....	.35	4.00
2222 White Spire , pure white.....	.35	4.00
2223 Exquisite Mixed .....	.35	3.75
LARKSPUR EMPRESS TYPE (HA 24 in.)		
2229 Apple Blossom (Macdonald), blush white	.35	4.00
2230 Rose Bud (Macdonald), deep salmon pink	.35	4.00
2231 Shell Pink (Macdonald), deep shell pink	.35	4.00
LARKSPUR TALL BRANCHING DOUBLE (HA 4 ft.)		
2236 Ageratum Blue.....	.30	3.50
2239 Dark Blue .....	.30	3.50
2240 Empress Rose (Macdonald), salmon pink	.30	3.50
2241 Exquisite Pink .....	.30	3.50
2242 Grandee (Macdonald), vivid carmine.....	.30	3.50
2243 La France , salmon pink.....	.30	3.50
2245 Lilac Supreme , bright shade of lilac.....	.30	3.50
2247 Lustrous Carmine .....	.30	3.50
2248 Pure White .....	.30	3.50
2249 Rosamond , rose self.....	.40	5.00
2251 Rosy Scarlet .....	.30	3.50
2252 Sky Blue .....	.30	3.50
2253 Tempest (Macdonald), deeper than lilac	.30	3.50
2254 Exquisite Blend , named varieties.....	.25	2.75
LATHYRUS LATIFOLIUS (Everlasting Pea) (HPC)		
2260 Choice Mixed.....	.60	7.50
LAVATERA SPLENDENS (Mallow) (HA 36 in.)		
2265 Alba , white .....	.40	5.00
2266 Loveliness , bright pink .....	.65	7.50
2267 Rosea , rose pink.....	.40	5.00
2268 Mixed .....	.35	4.50
LEPTOSIPHON (Gilia) (HA 6 in.)		
2274 French Hybrids , beautiful shades.....	.35	4.00
LINARIA MAROCCANA (Baby Snapdragon) (HA)		
2292 Fairy Bouquet , rich fairy shades 12 in...	.40	5.00
2296 Hybrids Excelsior Mixed 18 in.....	.20	2.50
LILIUM (Regal Lily) (HP 4 ft.)		
2288 Regale .....	.80	10.00
LINUM (HA 18 in.)		
2301 Siberian Blue .....	.20	2.50
2302 Grandiflorum Rubrum (Scarlet Flax).....	.15	1.50
LOBELIA ERINUS (Compacta) (HA 4 in.)		
2308 Mrs. Clibran , dark blue, white eye.....	1.60	20.00
2309 Crystal Palace , dark blue, dark foliage..	1.20	15.00

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	Price Per Oz.	Price Per Lb.
LOBELIA PENDULA TRAILING (HA)		
2310 Sapphire , blue, white eye	1.60	20.00
LUPINUS HARTWEGI (HA 24 in.)		
2314 Albus .....	.25	3.00
2315 Dark Blue .....	.25	3.00
2316 Roseus .....	.25	3.00
2317 Sky Blue .....	.25	3.00
2318 Mixed .....	.20	2.50
LUPINUS HARTWEGI GIANTS (HA 24 in.)		
2323 King Blue , dark blue .....	.35	4.00
2321 King Heliotrope , rosy purple.....	.35	4.00
2322 King Sky Blue , light blue.....	.35	4.00
2324 King White , pure white.....	.35	4.00
2325 King Choice Mixed.....	.25	3.00
LUPINUS POLYPHYLLUS (HP 36 in.)		
2328 Russell Strain Mixed .....	.80	10.00
LYCHNIS CHALCEDONICA (Maltese Cross) (HP 30 in.)		
2332 Scarlet	1.20	15.00
MARIGOLD DWARF AFRICAN (Tagetes) (HHA 15 in.)		
2370 Aurora (Macdonald), 1949 Novelty. New Gail- lardia flowered type. Deep golden yellow color, early blooming, 12 to 14 inches tall. Fine for borders and bedding.....	1.20	15.00
2338 Little Giants Mixed (Macdonald).....	.80	10.00
2339 Pot O' Gold , golden orange.....	.40	5.00
MARIGOLD TALL AFRICAN DOUBLE (Fistulosa Type) (HHA 30 in.)		
2345 All Double Gold .....	.50	6.00
2346 Lemon .....	.50	6.00
2347 Orange .....	.50	6.00
2348 Mixed .....	.40	5.00
2349 Lemon Queen Improved (Macdonald)....	.40	5.00
2351 Golden Emblem (Macdonald), rich gold..	.40	5.00
2352 Orange Prince Improved (Macdonald)....	.40	5.00
2355 Mixed , carefully blended.....	.35	4.00
MARIGOLD TALL AFRICAN NOVELTY STRAIN (HHA 30 in.)		
2362 Collarette Crown of Gold , odorless.....	.35	4.00
2363 Gigantea Orange (Full Double).....	.80	10.00
2364 Gigantea Sunset Giants Mixed.....	.35	4.00
2365 Golden Glow , golden yellow .....	.50	6.00
2371 Golden Trumpet (Macdonald). Pure light gold- en yellow. Crested center. Plants grow 20 inches tall (new).....	.80	10.00
MARIGOLD CHRYSANTHEMUM INCURVED TYPE (HHA) TALL AFRICAN DOUBLE		
2360 Firefly (Macdonald). Deep glowing orange color Plants grow 26 inches high and produce 4 to 5 inch flowers. A fine cutting variety (new) .....	.80	10.00
2368 Mammoth Mum , light yellow ball.....	1.20	15.00
2366 Mission Giants Goldsmith , golden yellow .....	.80	10.00
2367 Mission Giants Yellowstone , yellow.....	.80	10.00
2369 Mission Giants Mixed , 18 inch.....	.70	8.00

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
MARIGOLD TALL AFRICAN CARNATION TYPE (HHA 24 in.)		
2379 Buff Beauty , odorless foliage.....	.50	6.00
2372 Burpee Gold , orange, odorless foliage....	.35	4.00
2373 Golden Eagle (Macdonald), gold.....	.35	4.00
2374 Guinea Gold , vivid golden orange.....	.25	3.00
2377 Yellow Supreme , dazzling lemon.....	.30	3.50
MARIGOLD DWARF AFRICAN CARNATION TYPE (HHA 12 in.)		
2384 Tom Thumb Golden Crown , yellow.....	.40	5.00
MARIGOLD FRENCH NEW HARMONY TYPES (HHA)		
2402 Butterball , butter yellow, 8 inch.....	.40	5.00
2403 Gold Crest , golden yellow, 8 inch.....	.40	5.00
2393 Golden Harmony (Macdonald), golden yellow (12 inch) .....	.40	5.00
2394 Golden Supreme (Macdonald), 18 inch..	.40	5.00
2395 Harmony , orange, maroon collar (12 in.)	.20	2.50
2389 Harmony Extra Dwarf , 8 inch.....	.40	5.00
2404 Melody , rich orange, 12 inch.....	.20	2.50
2396 Orbit (Macdonald), golden yellow center, red- dish brown guard petals, 11 inch.....	.20	2.50
2405 Spotlight yellow center, mahogany border, (8 inch) .....	.20	2.50
2428 Spry , yellow center, with red, (6 inch)....	.40	5.00
2388 Sunkist , bright golden orange, 8 inch....	.40	5.00
2398 Sun-Beam (Macdonald), golden orange..	.25	3.00
2399 Winter Harmony (Macdonald). Tall.....	.40	5.00
2400 Harmony Hybrids Mixed.....	.15	2.00
MARIGOLD FRENCH TALL DOUBLE (HHA 30 in.)		
2409 Choice Mixed .....	.25	3.00
2410 Australian Giant.....	.30	4.00
2411 Lieb's Winter Flowering , deep brown....	.40	5.00
2412 Lieb's Winter Sunshine.....	.40	5.00
2399 Winter Harmony (Macdonald) .....	.40	5.00
MARIGOLD FRENCH TALL SINGLE (HHA)		
2416 Flaming Fire , single .....	.30	4.00
2415 Josephine , single tall brown .....	.30	4.00
MARIGOLD FRENCH DWARF DOUBLE (HHA 12 in.)		
2421 Dark Brown .....	.20	2.50
2422 Golden Ball , double yellow.....	.20	2.50
2424 Lemon Ball .....	.20	2.50
2425 Robert Beist , red maroon .....	.25	3.00
2426 Royal Scot All Double.....	.40	5.00
2427 Scarlet Glow , bright scarlet red.....	.40	5.00
2430 Yellow Pigmy , very dwarf bright yellow	.35	4.00
2431 Choice Mixed15	2.00
2433 Monarch Strain Exquisite Mixed , com- pact40	5.00

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	Price Per Oz.	Price Per Lb.
MARIGOLD FRENCH DWARF SINGLE (HHA 10 in.)		
2438 Fire Cross , deep orange yellow blotched	.25	3.00
2446 Fire Cross Very Dwarf , new selection.....	.40	5.00
2437 Flash , tangerine and Marigold-Red.....	.25	3.00
2440 Legion of Honor , Little Brownie.....	.25	3.00
2436 Naughty Marietta , yellow and mahogany	.40	5.00
2445 Red Head , recent introduction .....	.40	5.00
2442 Tagetes Signata Pumila , orange.....	.60	7.00
2444 Tagetes Signata Pumila Little Giant , 6 in. ....	.60	7.00
MATRICARIA (HP 24 in.)		
2449 Ball Double White , 100 % double	1.60	20.00
MATTHIOLA BICORNIS (Evening Scented Stock) (HA 18 in.)		
2454 Rosy Lavender .....	.10	1.50
MIGNONETTE (HA 12 in.)		
2459 Reseda Odorata , Grandiflora Improved..	.10	1.50
2462 Golden Goliath , deep golden yellow .....	.35	4.00
2464 Machet Giant Flowering Selected.....	.20	4.00
2465 Machet Golden Goliath , deep yellow.....	.40	5.00
2468 Machet Rubin , coppery scarlet.....	.35	4.00
2470 Machet Mixed .....	.15	2.00
MINA (Flag of Spain) (AC)		
2477 Lobata , scarlet climber.....	2.00	25.00
MIRABILIS (Four o'Clock) (HHA 4 ft.)		
2482 Marvel of Peru Mixed.....	.15	2.00
MORNING GLORY		
(See Convolvulus and Ipomea)		
MYOSOTIS ALPESTRIS (Forget-Me-Not) (HHB 12 in.)		
2484 Royal Blue , dark blue.....	2.00	25.00
NASTURTIUM GIANT DOUBLE GLEAM (HHA 18 in.)		
2503 Crimson Glow , deep crimson.....	.10	.90
2512 Golden Gleam , golden yellow.....	.10	.90
2514 Moon Gleam , light golden cream.....	.10	.90
2515 Orange Gleam , deep golden orange.....	.10	.90
2501 Rose Glow , soft grenadine rose.....	.10	.90
2517 Salmon Gleam , golden salmon.....	.10	.90
2518 Scarlet Gleam , orange scarlet.....	.10	.90
2505 Vermillion Glow , vivid scarlet.....	.10	.90
2521 Glorious Gleam Hybrids Mixed.....	.10	.90
NASTURTIUM GIANT DOUBLE DWARF (HHA 12 in.)		
2487 Art Shades , all pastel tints.....	.10	.90
2526 Golden Globe , golden yellow.....	.10	.90
2489 Golden Rose Emperor , dark foliage.....	.10	.90
2527 Mahogany Gem , deep mahogany.....	.10	.90
2528 Ruby Gem , ruby red.....	.10	.90
2490 Scarlet Emperor , dark foliage.....	.10	.90
2529 Scarlet Globe , fiery scarlet.....	.10	.90
2530 Gem Double Mixed , extremely bright.....	.10	.90
NASTURTIUM SINGLE (HHA)		
2536 Dwarf Mixed (12 in.).....	.10	.85
2538 Tall Mixed (18 in. tall—4 ft. trailing)....	.10	.75

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
NEMESIA NANA COMPACTA (HA 10 in.)		
2549 Triumph Choice Mixed	1.60	20.00

NEMESIA STRUMOSA SUTTONI GRANDIFLORA (HA 12 in.)		
2559 Exquisite Mixed , choice colors.....	1.60	20.00

NEMOPHILA (HA 6 in.)		
2564 Insignis Blue , (Baby Blue Eyes).....	.10	1.00

NICOTIANA (Sweet Scented Tobacco) (HHA 24 in.)		
2569 Affinis , pure white, sweet scented .....	.25	3.00
2570 Affinis Crimson Bedder , deep carmine..	.40	5.00
2572 Affinis Hybrids , Choice Mixed, sweet....	.25	3.00
2573 Sanderæ Crimson King.....	.40	5.00
2574 Sanderæ Hybrids , Choice Mixed.....	.25	3.00



NIEREMBERGIA (Dwarf Cup Flower) (HP 8 in.)	Price 1/16 Oz.	Price Per Oz.
2579 Hippomanica , lavender blue, dwarf.....	.70	8.00
2580 Purple Robe , rich deep violet purple.....	.80	10.00



NIGELLA (HA 18 in.)	Price Per Oz.	Price Per Lb.
2586 Hispanica , dark blue.....	.35	4.00
2587 Miss Jekyll , light blue (Love-in-a-Mist)..	.20	2.50

PANSY (Viola Tricolor Hortensis) (HA 6 in.)

For the past seven years, we have had under direct production in the Pacific-Northwest especially fine strains of all the better Pansies. Again this year we can offer you this same group of quality varieties, which are grown for us by a Pansy Specialist. We find the size and colorings of these Pansy varieties to be unequalled. Limited quantities of seed will be available in July—larger amounts thereafter as the season advances.

2597 Swiss Giant Alpenglow , rich garnet.....	5.00	65.00
2598 Swiss Giant Berna , velvety violet blue....	5.00	65.00
2599 Swiss Giant Coronation Gold	5.00	65.00
2600 Swiss Giant Fireglow , glowing bronze.....	5.00	65.00
2594 Jumbo "Pay Dirt" , new largest golden yellow ever produced. Flowers have dark rays or tiny faces. Fine habit and heat resistant	8.00	100.00
2592 Raspberry Rose , beautiful new color best described by its name.....	8.00	100.00
2601 Swiss Giant Rheingold	5.00	65.00
2602 Swiss Giant Ullswater , blue.....	5.00	65.00
2603 Swiss Giant White (Mont Blanc).....	5.00	65.00
2604 Super Swiss Giants Mixed (Best).....	5.40	70.00
2605 Swiss New Dwarf Mixed , compact strain	5.00	65.00
2606 Swiss Choice Mixed	4.40	55.00
2612 America Mixture , bright mixture.....	4.80	60.00
2593 Peter Pan Mixture , bright compact.....	4.40	55.00
2595 Jumbo Mixed , early large flowered.....	4.80	60.00
2607 Englemann's Giant Mixed , early flowering	6.00	80.00

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	Price Per Oz.	Price Per Lb.
PANSY (<i>Viola Tricolor Hortensis</i>) (HA 6 in.)— Cont.		
2608 Maple Leaf Giants Mixed (Super).....	6.00	80.00
2609 Macdonald's Scottish Exhibition Strain	5.40	70.00
2611 Trimardeau Improved Mixed	1.60	20.00

PEAS (*Lathyrus Odoratus*)

Complete listing starting on page 4.

PENTSTEMON GENTIANOIDES (Beard Tongue) (HP 24 in.)

2618 Gloxinoides Exquisite Mixed. (Sensation)	1.60	20.00
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PETUNIA HYBRIDA (HA 18 in.)

2628 Blue Bee , blue of Jersey Gem Viola.....	.80	10.00
2632 Flaming Velvet , crimson.....	1.60	20.00
2633 General Dodds , blood red.....	1.20	15.00
2636 Howard's Star , purple, white star.....	1.60	20.00
2637 Howard's Star Improved	2.40	30.00
2639 Luminosa (Macdonald), vivid Tyrian rose	.80	10.00
2640 Mars (Macdonald), deepest crimson.....	2.00	25.00
2641 Radiance , cerise rose.....	2.00	25.00
2643 Rose King Improved.....	.80	10.00
2644 Topaz Rose , fiery velvety rose.....	1.60	20.00
2645 Violacea , deep violet.....	.80	10.00
2647 White King.....	.80	10.00
2646 Exquisite Mixed , a beautiful blend.....	.70	8.00

PETUNIA HYBRIDA NANA COMPACTA (HA 12 in.)

2728 Admiral , violet blue large flowers.....	10.00	.....
2657 Blue Violet (Macdonald).....	1.60	20.00
2658 Celestial Rose Re-selected	1.60	20.00
2659 Celestial Rose , deep rose, very compact	1.25	16.00
2660 Cream Star , creamy white, fine habit....	2.00	25.00
2656 English Violet , rich purple violet.....	2.00	25.00
2650 Fire Chief , scarlet red, new.....	10.00	100.00
2688 Glow , bright carmine red.....	3.20	40.00
2652 Peach Red , recent novelty.....	2.40	30.00
2663 Periwinkle (Macdonald), mid-blue.....	1.25	16.00
2664 Rose of Heaven Improved	1.60	20.00
2665 Rose of Heaven , rose pink.....	1.25	16.00
2729 Rose Queen , compact bright rose.....	4.00	50.00
2666 Rosy Morn Improved , very dwarf.....	1.60	20.00
2667 Rosy Morn , rose pink, white throat.....	1.25	16.00
2731 Ruby Red , compact.....	4.00	50.00
2670 Silver Blue Re-selected , rich light blue..	2.00	25.00
2673 Snow Queen , white compact.....	1.25	16.00
2674 Snow White (Macdonald), pure white....	1.60	20.00
2695 Topaz Queen , large flowered scarlet rose	1.60	20.00
2676 Violacea , deep violet.....	1.60	20.00
2677 Exquisite Mixed , a brilliant blend.....	1.20	15.00

PETUNIA MINIATURE (HA 8 in.)

2655 Bright Eyes , soft, pink, white throat.....	3.00	35.00
2680 Igloo , compact white.....	3.00	35.00
2690 Norma , blue, white star, very compact....	3.00	35.00
2694 Twinkles , rose, white star.....	3.00	35.00
2679 Violet Queen , large flowered dark violet	3.00	35.00
2697 Exquisite Mixed , a hand blended mixture	3.00	35.00

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
PETUNIA HYBRIDA PENDULA (Balcony Petunia) (HA 18 in.)		
2707 Alba (Balcony White).....	2.00	25.00
2708 Black Prince , deep velvety red	3.20	40.00
2705 Blue Wonder , mid blue large flower.....	2.00	25.00
2709 Cornflower Blue , rich blue	2.00	25.00
2713 Purpurea (Balcony Crimson)	2.00	25.00
2714 Rose , bright rose.....	2.00	25.00
2717 Violacea Improved (Balcony Blue).....	2.00	25.00
2706 White Wonder , large flowered white	2.00	25.00
2718 Mixed , blended from named varieties....	1.60	20.00



	Price 1/16 Oz.	Price Per Oz.
PETUNIA GRANDIFLORA NANA COMPACTA (HA 8 in.)		
2730 King Henry , rich velvety red.....	1.20	15.00
2734 Little Giants Mixed , ruffled	1.20	15.00
2733 Velvet Ball , velvety blood red.....	1.20	15.00

PETUNIA GRANDIFLORA LARGE FLOWERED SINGLE (HA 12 in.)

2740 Dwarf Elk's Pride , velvety violet.....	1.60	20.00
2741 Elk's Pride Improved , velvety violet	1.60	20.00
2743 Purple Prince	1.60	20.00
2748 Royalty , dark purple white star.....	1.60	20.00
2744 Snowstorm Improved , dwarf pure white..	1.60	20.00
2746 White Cloud , pure white, dwarf compact	1.60	20.00
2747 Mixed (Carefully blended).....	1.50	18.00

PETUNIA LARGE FLOWERING SINGLE FRINGED (HA 12 in.)		
2750 Fringed Snowstorm , compact white.....	2.00	25.00
2754 Lace Veil , pure white.....	2.00	25.00
2760 Theodosia , rose pink, yellow throat.....	1.60	20.00
2759 Setting Sun , fringed rose pink, dwarf....	2.00	25.00
2764 White Beauty	1.60	20.00
2765 Fringed Single Mixed (Carefully blended)	1.50	18.00

PETUNIA SINGLE GIANTS OF CALIFORNIA

2779 Crimson Glory . New carmine red. Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00		
2780 Glamour . Beautiful salmon rose. Huge ruffled blooms. Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00		
2781 Marylyn . A fine rich salmon, somewhat similar in color to Theodosia, flowers nearly double in size. Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00		
2783 Salmon-Rose Shades . This is a special mixture for the Florist trade and contains only the choicest salmon-rose colored plants. Its blooms are exceptionally large, averaging 5 to 6 inches—with a shallow open throat. Price per 1/16 oz. 2.50 1/4 oz. 7.00 1 oz. 25.00		
2784 Macdonald's Best Mixture . A blend for the Florist trade, containing the choicest colors and largest flowers. Price per 1/16 oz. 2.50 1/4 oz. 7.00 1 oz. 25.00		

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PETUNIA SINGLE GIANTS OF CALIFORNIA—Cont.

- 2786 **Ruffled Monsters Dark Shades Mixed.** Selected to the dwarf habit.
Price per 1/16 oz. 2.00 1/4 oz. 5.50 1 oz. 20.00
- 2787 **Ruffled Monsters Exquisite Mixed.** Light and dark shades.
Price per 1/16 oz. 2.00 1/4 oz. 5.50 1 oz. 20.00
- 2788 **Fluffy Ruffles Exquisite Mixed.** Excellent color range, flowers are large, ruffled, and fringed.
Price per 1/16 oz. 2.00 1/4 oz. 5.50 1 oz. 20.00

PETUNIA DWARF GIANTS OF CALIFORNIA

- 2793 **Ramona Strain Re-Selected** (Macdonald). Habit is dwarf and compact. Colors are hand blended.
Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00
- 2798 **Ramona Strain Light Shades**
Delicate and lively colors, well veined.
Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00
- 2799 **Ramona Strain Dark Shades**
Very definite flower markings on rich and deep colors.
Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00
- 2797 **Super Dwarf Florist Mixture**
Attractive color range. This strain has proven best for pot use, where a really dwarf plant and large flowers are required.
Price per 1/16 oz. 5.00 1/4 oz. 15.00 1 oz. 50.00



PHACELIA (HA 10 in.)

- | | Price
Per Oz. | Price
Per Lb. |
|--|------------------|------------------|
| 2806 Campanularia , (California Blue Bell)..... | .25 | 3.00 |

PHLOX GIGANTEA (HA 12 in.)

- | | | |
|--------------------------------|------|-------|
| 2814 Art Shades | 2.00 | 25.00 |
| 2809 Red Glory | 2.00 | 25.00 |
| 2820 Rosy Morn | 2.00 | 25.00 |
| 2821 Salmon Glory | 2.00 | 25.00 |

PHLOX DRUMMONDI GRANDIFLORA (HA 12 in.)

- | | | |
|--|------|-------|
| 2813 Alba , pure white | 1.20 | 15.00 |
| 2815 Chamois Rose | 1.20 | 15.00 |
| 2819 Brilliant Rose | 1.20 | 15.00 |
| 2828 Flaming Velvet (Atropurpurea)..... | 1.20 | 15.00 |
| 2816 Scarlet | 1.20 | 15.00 |
| 2817 Yellow (Isabellina) | 1.20 | 15.00 |
| 2822 Choice Mixture | .80 | 10.00 |
| 2827 Cuspidata Star Type Mixed | 1.20 | 15.00 |

PHLOX DWARF NANA COMPACTA (HA 6 in.)

- | | | |
|---|------|-------|
| 2830 Butterball , yellow | 2.00 | 25.00 |
| 2823 Fireball , scarlet | 2.00 | 25.00 |
| 2829 Salmonball , chamois | 2.00 | 25.00 |
| 2824 Snowball , pure white | 2.00 | 25.00 |
| 2826 Choice Mixture | 1.60 | 20.00 |

POPPY ORIENTALE (HP)

- | | | |
|---|------|-------|
| 2851 Mixed Hybrids , all colors..... | 2.00 | 25.00 |
|---|------|-------|

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
POPPY ICELAND (Nudicaule) (HP 18 in.)		
2834 Gartford Giants , exquisite mixed.....	1.60	20.00
2844 Sanford's Giant Strain , mammoth flow- ers	1.40	18.00
2847 Macdonald's Special Blend , every shade	1.60	20.00
2848 Sunbeam Mixed .....	.80	10.00
POPPY SHIRLEY SINGLE (Papaver Rhoëas) (HA 24 in.)		
2853 American Legion , brilliant orange scarlet	.15	2.00
2856 Exquisite Mixed , a brilliant blend.....	.15	2.00
POPPY SHIRLEY DOUBLE BEGONIA FLOWERED (HA 24 in.)		
2862 Cavalcade (Macdonald), orange scarlet..	.25	3.00
2863 Dazzler , orange scarlet.....	.20	2.50
2861 Sweet Briar , deep rose pink .....	.25	3.00
2865 Exquisite Mixed , beautiful shades.....	.20	2.50
PORTULACA GRANDIFLORA (Rose Moss) (HA 6 in.)		
2866 Single Jewel , dazzling crimson.....	.70	8.00
2867 Single Mixed .....	.50	6.00
2868 Double Mixed	1.00	12.50
PYRETHRUM (Painted Daisy) (HP 24 in.)		
2870 Aureum (Golden Feather) .....	.40	5.00
2871 Roseum Hybridum , double and single....	2.40	30.00
2872 Robinson Giant Single Hybrids	2.40	30.00
2873 Double Mixed Hybrids	3.00	.....
QUEEN ANNE'S LACE FLOWER (HA 24 in.)		
2876 White , cut flower filler.....	.25	3.00
RICINUS (Castor Bean) (TP 10 ft.)		
2877 Zanzibariensis Mixed .....	.10	1.00
ROCK GARDEN MIXTURES		
2893 Annual Choice Mixed.....	.25	3.00
2894 Perennial Choice Mixed	1.20	15.00
RUDBECKIA (Cone Flower) (HA 24 in.)		
2900 My Joy , large yellow	1.20	15.00
2901 Starlight , semi-double and full double....	2.00	25.00
SALPIGLOSSIS MACDONALD'S DWARF STRAIN (HA 26 in.)		
2907 Blue, Silver and Gold .....	.80	10.00
2916 Scarlet and Gold.....	.80	10.00
2919 Vesuvius, 1949 Novelty . Gold and sil- ver on a violet purple background. Even habit of growth, large cluster of flowers	1.20	15.00
2920 Violet and Gold .....	.80	10.00
2918 Exquisite Mixture , all colors.....	.50	6.00
SALPIGLOSSIS EMPEROR (Painted Tongue) (HA 30 in.)		
2936 Gloxiniaflora Mixed , veined sorts .....	.40	5.00
2937 Emperor Exquisite Mixed.....	.35	4.50
SALVIA SPLENDENS (Scarlet Sage) (TA)		
This Salvia is all American grown. It is from carefully selected parent stock and the finest quality obtainable.		
2940 America , early, (18 in.)	3.00	35.00
2941 Blaze of Fire , earliest (12 in.).....	4.00	50.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
SALVIA SPLENDENS (Scarlet Sage) (TA)—Cont.		
2942 Bonfire , compact 24 in.....	2.40	30.00
2944 Harbinger , extra early, (24 in.)	3.00	35.00
2945 Rocket , early dwarf	3.40	40.00
2946 Splendens , tall, late	2.00	25.00
2939 Zurich , early red, (18 in.).....	3.00	35.00
SCABIOSA CAUCASICA (HP 24 in.)		
2955 House's Hybrids , dark blue to lavender..	2.00	25.00
2956 Lavender-Blue	2.00	25.00
2957 White	2.00	25.00
SCABIOSA COLUMBARIA (HP 18 in.)		
2963 Delicate Lavender	1.20	15.00
2964 Delicate Pink	1.20	15.00
SCABIOSA GRANDIFLORA DOUBLE (HA 30 in.)		
2970 Azure Fairy , azure blue .....	.30	3.50
2971 Blue Cockade , deep azure blue.....	.30	3.50
2972 Blue Moon , rich deep lavender blue.....	.40	5.00
2973 Cattleya (Macdonald), rich rosy lilac.....	.30	3.50
2974 Crimson , deep .....	.30	3.50
2975 Fire King .....	.30	3.50
2977 King of the Blacks , red maroon.....	.30	3.50
2978 Loveliness , salmon rose.....	.30	3.50
2979 Peach Blossom .....	.30	3.50
2980 Rose .....	.30	3.50
2981 Rosette , deep rose suffused salmon.....	.30	3.50
2984 Salmon Beauty , pure salmon.....	.30	3.50
2985 Shasta , white .....	.30	3.50
2986 Sulphur Yellow .....	.30	3.50
2989 Exquisite Mixed .....	.20	2.50
2990 Giant Hybrids Mixed.....	.30	3.50
SCHIZANTHUS GRANDIFLORUS HYBRIDUS (HA 18 in.)		
2995 Dr. Badger's Hybrids Improved	1.60	20.00
2996 Mammoth Flowered Exquisite Mixed	1.60	20.00
3007 Butterfly Mixed	1.00	12.00
SCHIZANTHUS WISETONENSIS (Butterfly Flower) (HA 16 in.)		
3005 Exquisite Mixed , very brilliant	1.60	20.00
3006 Excelsior Compacta Fine Mixed	2.00	25.00
SIDALCEA (Greek Mallow) (HP 36 in.)		
3011 Stark's Hybrids , wide range of color.....	.60	7.50
STATICE (Sea Lavender) (HA 24 in.)		
3021 Bonduelli , golden yellow.....	.20	2.50
3022 Sinuata Deep Blue , Kampf's tall.....	.20	2.50
3023 Sinuata Lavender .....	.20	2.50
3024 Sinuata Rosea Superba.....	.20	2.50
3025 Sinuata True Blue .....	.20	2.50
3026 Sinuata White .....	.20	2.50
3027 Sinuata Mixed .....	.15	2.00

The William Macdonald Seed Co.

Price
Per Oz. Price
Per Lb.

STOCK GIANTS OF CALIFORNIA (HA 36 in.)

For the commercial cut flower grower, Macdonald's Giants of California varieties are the best Stocks available. This superb branching type produces immense spikes of two inch florets, and average a high per cent of doubles. One mammoth spike per plant can be produced, when transplanted four to six inches apart in beds.

3032	Golden Gate (Macdonald), yellow.....	1.60	20.00
3033	Mojave (Macdonald), rich velvety purple	1.60	20.00
3034	Monterey (Macdonald), pink.....	1.60	20.00
3035	Pacific (Macdonald), blue.....	1.60	20.00
3036	Red Woods (Macdonald), blood red	1.60	20.00
3037	Santa Barbara (Macdonald), chamois....	1.60	20.00
3038	Santa Maria (Macdonald), white.....	1.60	20.00
3039	Sequoia (Macdonald), rose carmine.....	1.60	20.00
3040	Tahoe (Macdonald), lavender	1.60	20.00
3041	Yosemite (Macdonald), rose	1.60	20.00
3042	Exquisite Mixed (Macdonald)	1.60	20.00

STOCK EARLY COLONIAL BRANCHING (HA 30 in.)

Extremely base branching, this type does not produce a large center spike. Twelve to fifteen branches per plant, bearing large double florets are typical of the strain.

3047	Mayflower (Macdonald), red rose	2.00	25.00
3048	Priscilla (Macdonald), silvery lavender....	2.00	25.00
3049	Puritan (Macdonald), pure white.....	2.00	25.00
3050	Rose Standish (Macdonald), bright rose..	2.00	25.00
3051	Mixed , blended from above colors.....	2.00	25.00

STOCK DOUBLE EARLY GIANT IMPERIAL

(Improved Bismarck) (HA 30 in.)

An old favorite of the Florist, the Giant Imperial type is still a most reliable cut-flower Stock. It is large flowered and branching, with a good double percentage.

3056	Antique Copper , rich hellebore red.....	1.40	17.50
3057	Blush , (Apple Blossom).....	1.40	17.50
3058	Blood Red	1.40	17.50
3059	Canary Yellow , (Golden Ball)	1.40	17.50
3060	Chamois , ivory tinted old rose	1.40	17.50
3061	Chamois Rose	1.40	17.50
3062	Dark Blue	1.40	17.50
3063	Fiery Blood Red	1.40	17.50
3064	Flesh	1.40	17.50
3065	Golden Rose	1.40	17.50
3066	Lavender	1.40	17.50
3067	Lilac	1.40	17.50
3068	Mauve Lavender	1.40	17.50
3069	Old Rose	1.40	17.50
3070	Rose	1.40	17.50
3071	Royal Purple	1.40	17.50
3072	Shasta , pure white	1.40	17.50
3073	White	1.40	17.50
3074	Pastel Shades Mixed	1.40	17.50
3075	Exquisite Mixed , a brilliant blend.....	.80	10.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
STOCK MAMMOTH BEAUTY OF NICE (HA 20 in.)		
3082 American Beauty , deep rose.....	.80	10.00
3086 Mont Blanc , white .....	.80	10.00
3087 Monte Carlo , canary yellow .....	.80	10.00
3089 Queen Alexandra , rosy lilac.....	.80	10.00
3092 Summer Night , deep blue.....	.80	10.00
3094 Souvenir de Monaco , crimson.....	.80	10.00
3095 Mixed , blended from named sorts.....	.70	8.00
STOCK PERPETUAL BRANCHING (Giant Perfection) (HA 24 in.)		
3100 Blood Red , (Brilliant) .....	.80	10.00
3101 Canary Yellow , (Creole) .....	.80	10.00
3106 Rose , rose pink.....	.80	10.00
3107 Silvery Lilac , (Empress Augusta Victoria) .....	.80	10.00
3110 White , (Princess Alice) .....	.80	10.00
3111 Exquisite Mixed , from named sorts.....	.70	8.00
STOCK DOUBLE DWARF TEN WEEK (HA 12 in.)		
3116 Blood Red .....	.80	10.00
3117 Bright Pink .....	.80	10.00
3118 Brilliant Rose .....	.80	10.00
3119 Canary Yellow .....	.80	10.00
3120 Carmine .....	.80	10.00
3121 Crimson .....	.80	10.00
3122 Dark Blue .....	.80	10.00
3125 Flesh .....	.80	10.00
3127 Lavender .....	.80	10.00
3128 Light Blue .....	.80	10.00
3130 Purple .....	.80	10.00
3131 Rose .....	.80	10.00
3132 White .....	.80	10.00
3133 Exquisite Mixed .....	.70	8.00
STOCK TALL LARGE FLOWERING TEN WEEK (HA 20 in.)		
3135 Double Mixed , early flowering .....	.40	5.00
STOCK NON BRANCHING DOUBLE GIANT (HA 36 in.)		
3114 American Beauty , deep carmine rose	4.00	50.00
3134 Ball Apricot No. 20 , ivory apricot	4.00	50.00
3097 Ball Blue , deep blue.....	4.00	50.00
3076 Ball Deep Apricot No. 24	4.00	50.00
3139 Ball Pink No. 11 , clear pink.....	4.00	50.00
3113 Ball Purple No. 21 , bright violet purple	4.00	50.00
3146 Ball Rose Pink No. 14 , deep rose pink..	4.00	50.00
3136 Ball Supreme No. 22 , bright rose pink..	4.00	50.00
3140 Ball White No. 2 , white tinged pink	4.00	50.00
3137 Ball White Improved No. 15 , pure white	4.00	50.00
3141 Ball White Improved No. 16 , tall white	5.00	60.00
3112 Chamois Pink Improved No. 9	4.00	50.00
3142 Gardenia , large flowered glistening white	4.00	50.00
3404 Gold Standard No. 17 , ivory yellow.....	4.00	50.00
3098 King White , fine pure white.....	5.00	60.00
3405 Illusion , deep ruby red.....	4.00	50.00
3143 Lilac Blue (Macdonald), dark blue.....	4.00	50.00
3144 Malmaison Pink	4.00	50.00
3145 Purity (Macdonald), large pure white....	4.00	50.00

The William Macdonald Seed Co.

STOCK NON BRANCHING DOUBLE GIANT

(HA 36 in.)—Cont.

	Price Per Oz.	Price Per Lb.
3115 Rose Pink and White , bicolor petals.....	4.00	50.00
3147 Ruby , deep red	4.00	50.00
3099 Snow Peak , tall pure white.....	5.00	60.00
3077 White Giant , glistening white (new).....	5.00	60.00
3148 Silvery Lilac , large bright lavender.....	4.00	50.00
3096 Yellow Wonder , deep creamy yellow.....	4.00	50.00
3149 Exquisite Mixed , a well balanced blend	3.20	40.00

SUNFLOWER—See Helianthus

SWEET PEAS (*Lathyrus Odoratus*)

Complete listing starting on page 4

SWEET WILLIAM (*Dianthus Barbatus*) (HB 18 in.)

3406 Single Newport Pink.....	.65	7.50
3407 Single Scarlet Beauty.....	.65	7.50
3408 Single White .....	.65	7.50
3409 Single Mixed .....	.40	5.00
3415 Double Choice Mixture50	6.00

TAHOKA DAISY (HA 18 in.)

3416 Lavender Blue	1.60	20.00
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TITHONIA SPECIOSA (Mexican Sunflower) (HHA 6 ft.)

3412 Fireball , bright scarlet	1.00	12.50
3413 Orange Vermillion .....	.80	10.00

VENIDIUM FASTUOSUM (HA 30 in.)

3426 Golden Orange , maroon disc.	2.00	25.00
3427 Hybrids Mixed	2.00	25.00

VERBENA HYBRIDA (HA 8 in.)

3440 Dannebrog , scarlet, white eye.....	.60	7.00
3441 Dark Blue .....	.60	7.00
3442 Defiance , bright solid scarlet .....	.60	7.00
3443 Mayflower , pink self.....	.60	7.00
3444 Pink & Rose Shades .....	.60	7.00
3445 Purple Mantle , purple white eye.....	.60	7.00
3446 White .....	.60	7.00
3447 Mammoth Choice Mixed.....	.50	6.00

VERBENA HYBRIDA GRANDIFLORA (HA 8 in.)

3453 Annapolis blue (Macdonald), mid-blue..	1.20	15.00
3454 Beauty of Oxford Hybrids	1.20	15.00
3455 Blue , white eye.....	1.20	15.00
3456 Brightness , cerise scarlet, white eye	1.20	15.00
3457 Cerise Queen , soft salmon cerise.....	1.20	15.00
3458 Coccinea , scarlet, white eye.....	1.20	15.00
3459 Cream (Macdonald), rich cream white..	1.20	15.00
3460 Crimson Glow , glowing crimson.....	1.20	15.00
3461 Etna , geranium red, light yellow eye....	1.20	15.00
3462 Flamingo (Macdonald), vivid rose pink..	1.20	15.00
3463 Lavender Glory , lavender, cream eye....	1.20	15.00
3464 Lucifer , flaming scarlet self.....	1.20	15.00
3465 Luminosa , fiery pink shading to salmon	1.20	15.00
3466 Mounty (Macdonald), deep rose red.....	1.20	15.00
3467 Pure White	1.20	15.00
3468 Rosea Stellata , rose pink, white eye.....	1.20	15.00

Santa Maria, California

VERBENA HYBRIDA GRANDIFLORA

(HA 8 in.)—Cont.

	Price Per Oz.	Price Per Lb.
3469 Royale , royal blue, cream eye.....	1.20	15.00
3470 Spectrum Red , vivid crimson	1.20	15.00
3471 Spitfire (Macdonald), deep scarlet-rose..	1.20	15.00
3472 Violacea Stellata , violet, white eye.....	1.20	15.00
3473 Exquisite Mixed (Gigantea).....	.80	10.00

VERBENA HYBRIDA DWARF COMPACT (HA 6 in.)

3480 Fireball , fiery red.....	2.40	30.00
3483 Pixie (Macdonald) bright) scarlet with cream eye. Very compact 6 inch plants. Large individual florets. (New)	3.20	40.00
3841 White Ball (Macdonald), pure white.....	2.40	30.00

VERBENA DWARF ERECT (HA 6 in.)

3478 Blue Sentinel , navy blue self.....	2.00	25.00
3484 Blue Shades	1.60	20.00
3485 Pink , white eye.....	1.60	20.00
3486 Venus , salmon pink	1.60	20.00

VINCA ROSEA (Periwinkle) (HA 12 in.)

3496 Alba Oculata , white with rose eye.....	1.00	12.50
3495 Alba Pura , pure white	1.00	12.50
3497 Kermisina , bright red	1.00	12.50
3509 Rosea , soft rose pink	1.00	12.50
3511 Choice Mixed	1.00	12.50

VIOLA CORNUTA (Horned Violet) (HA 6 in.)

3498 Arkwright Ruby , dark crimson scarlet....	4.00	50.00
3500 Blue Butterfly , mid-blue shading to white	3.20	40.00
3513 Blue Elf , new, purplish blue	3.60	45.00
3501 Blue Perfection , clear blue.....	3.20	40.00
3502 Chantreyland , bright apricot-orange	4.00	50.00
3506 White Perfection , pure white.....	3.20	40.00
3507 Exquisite Mixed , from named varieties..	2.40	30.00

VIRGINIA STOCK (HA 12 in.)

3512 Choice Mixed20	2.50
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VISCARIA (HA)

3514 Loyalty , blue 6 inch.....	.80	10.00
3515 Rose Beauty , deep rose, 18 inch.....	.80	10.00
3516 Choice Mixed.....	.80	10.00

WALLFLOWER DOUBLE ANNUAL EARLY WONDER

(HA 12 in.)

3517 Gold Standard , golden yellow.....	1.60	20.00
3518 Choice Mixed80	10.00

WALLFLOWER SINGLE ANNUAL (HA 12 in.)

3523 Mixed15	2.00
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ZINNIA GIANT DOUBLE DAHLIA FLOWERED (HHA 30 in.)

3528 Canary Bird , deep yellow35	4.00
3529 Crimson Giant , deep crimson.....	.35	4.00
3542 Crown of Gold Pastel Tints.....	.35	4.00
3531 Dream , lavender turning to violet.....	.35	4.00
3532 Exquisite , light rose .....	.35	4.00
3533 Golden State , golden yellow .....	.35	4.00

The William Macdonald Seed Co.

ZINNIA GIANT DOUBLE DAHLIA

FLOWERED (HHA 30 in.)—Cont.

**Price
Per Oz. Price
Per Lb.**

3543	Illumination , deep rose self.....	.35	4.00
3534	Luminosa , flaming rose.....	.35	4.00
3535	Oriole , orange.....	.35	4.00
3537	Polar Bear , white .....	.35	4.00
3538	Purple Prince , deep purple.....	.35	4.00
3539	Scarlet Flame , bright scarlet.....	.35	4.00
3540	Will Rogers , bright scarlet red .....	.35	4.00
3541	Exquisite Mixed , a very brilliant blend from named varieties .....	.30	3.50

ZINNIA DOUBLE CALIFORNIA GIANTS (HHA 30 in.)

3546	Daffodil , canary yellow.....	.35	4.00
3547	Enchantress , light pink with deep center .....	.35	4.00
3548	Grenadier , deep red .....	.35	4.00
3554	Lavender Queen , deep rosy lavender.....	.35	4.00
3549	Miss Wilmott , soft pink.....	.35	4.00
3550	Orange King , burnt orange.....	.35	4.00
3551	Purity , pure white.....	.35	4.00
3552	Rose Queen , brilliant rose.....	.35	4.00
3556	Scarlet Queen , deep scarlet.....	.35	4.00
3557	Violet Queen , deep purple.....	.35	4.00
3553	Exquisite Mixed , from named varieties..	.30	3.50

ZINNIA BURPEE VARIETIES (HHA 30 in.)

3580	David Burpee Mixture , improved Fantasy .....	.35	4.00
3565	Floradale Scarlet , vibrant scarlet-red with a new and unusually graceful flower form. Very large flowered .....	.80	10.00
3566	Luther Burbank Mixed , giant pastels.....	.35	4.00
3555	Super Giants Mixed , large Dahlia, flowered type .....	.35	4.00

ZINNIA ELEGANS DOUBLE LILLIPUT (HHA 12 in.)

3558	Canary Yellow .....	.35	4.00
3559	Golden Gem , golden orange .....	.35	4.00
3560	Purple Gem .....	.35	4.00
3561	Salmon Rose .....	.35	4.00
3562	Scarlet Gem .....	.35	4.00
3563	White Gem .....	.35	4.00
3564	Mixed .....	.30	3.50

ZINNIA CACTUS FLOWERED GIANTS (Macdonald)

(HHA 30 in.)

3569	Mixed , improved Fantasy35	4.50
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ZINNIA FANTASY TYPES (HHA 30 in.)

3570	Gold Dust , golden orange.....	.40	5.00
3571	Melody , orchid lavender.....	.40	5.00
3572	Pink Frills , soft pink.....	.40	5.00
3573	Rosalie , deep rose.....	.40	5.00
3574	Star Dust , golden yellow.....	.40	5.00
3575	White Light , pure white.....	.40	5.00
3576	Wildfire , scarlet .....	.40	5.00
3579	Finest Mixed35	4.00

ZINNIA GAILLARDIA FLOWERED (Navajo) (HHA 24 in.)

3584	Finest Mixed40	5.00
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Santa Maria, California

ZINNIA SCABIOSA FLOWERED (HHA 24 in.)

3589 **Mixed**35 4.50

ZINNIA LINEARIS (HHA 12 in.)

3599 **Orange**, single flower, dwarf..... .80 10.00

ZINNIA GRACILLIMA (Red Riding Hood) (HHA 12 in.)

3609 **Deep Scarlet**35 4.00

ZINNIA HAAGEANA DOUBLE (Mexican Hybrids) (HHA 18 in.)

3614 **Choice Mixed**, bedding, small flowered.. .40 5.00

THE SANTA MARIA BEAUTIFUL GARDEN MIXTURE

3619 A blend of hardy annuals10 1.50

CUT FLOWER MIXTURE

3624 Annuals suitable for cut flowers..... .10 1.50

CALIFORNIA WILD FLOWERS

1556 **Choice Mixture**30 3.50



Macdonald Specialties

Constant breeding and selection in our Trial Grounds have produced especially fine strains of the following Flower varieties. We confidently recommend them for your best trade.

Sweet Peas—All Sorts.
Alyssum Violet Queen.
Aquilegia Hybrids.
Aster Super Giant Santa Maria.
Calendula Double Sorts.
Candytuft Giant Hyacinth White.
Cosmos Single Sensation.
Dahlia Ideal Bedding Hybrids.
Delphinium Belladonna Type.
Delphinium Pacific Giants.
Dianthus Gaiety.
Gypsophila New York Market.
Marigold French Harmony Types.
Hollyhock Chaters Double.
Ipomea Heavenly Blue.
Larkspur Cockade Sorts.
Lupinus Russell Strain.
Marigold African Aurora.
Marigold French Harmony Types.
Pansy Super Swiss Giants.
Petunia Grandiflora Types.
Poppy Iceland Gartford Giants.
Salpiglossis Dwarf Sorts.
Stock Giants of California.
Verbena Grandiflora Colors.

The William Macdonald Seed Co.

COLOR CLASSIFICATION

In addition to our regular four acre Sweet Pea Trial Ground, we recently conducted a series of color tests on every Sweet Pea variety that is offered for sale. An especially outstanding variety in each color group is indicated by two stars (★★). Those with one star (★) are highly recommended and will give fine results. All recommended varieties are vigorous growers, and will produce immense flowers on long stems.

EARLY SWEET PEA COLOR CLASSIFICATION

LIGHT BLUE

- Eleanor Blue
- ★★Princess Blue
- Silver Blue
- Silver King

MID-BLUE

- ★★Avalon
- Blue Bird
- Blue Bonnet
- ★Blue Danube
- Blue Fascination
- Felice Gunther
- Florist Blue
- Marine
- Mariner
- Mrs. Herbert Hoover
- New Blue
- ★Tahoe
- Zvolanek Azure Blue
- Zvolanek Super Blue

DEEP BLUE

- ★Iris Blue

NAVY BLUE

- Blue Boy
- ★★Top Hat
- Zvolanek Navy Blue

CERISE (Golden)

- ★★Cavalcade
- Colleen
- Eileen
- Eldorado
- Embers
- Glitters
- Helen Lewis
- Pride
- ★Rhumba
- Sparkle
- Sunray

CERISE (Salmon)

- Apollo
- Baltimore
- Cheerful
- Gilda Grey
- Illumination
- Mrs. Calvin Coolidge
- Prosperity
- ★★Sequoia
- Springsong

CREAM (Black Seeded)

- Meadow Lark Imp.
- ★Oriental
- Yellow Charm Imp.

CREAM (White Seeded)

- ★Canary Bird
- Meadow Lark

CRIMSON

- Aviator
- Red Bird
- Red Cross
- Red Man
- Red Wood
- ★★Susanna

CRIMSON (Deep)

- Mars
- ★Top Sergeant

LAVENDER (Clear)

- ★Fragrance
- Greeting
- Lavanda
- Lavender Supreme
- Sky Lark
- Sweet Lavender

LAVENDER

- Boston
- ★Harmony
- Lavender King
- Michigan
- Princess
- ★Twilight
- Vogue

LAVENDER (Rosy)

- Memory
- Burpee Lavender
- ★★Rhapsody

MAROON

- Maroon Prince
- ★Miss Alabama
- Othello

MAROON (Red)

- ★★Bacchus

Santa Maria, California

EARLY SWEET PEA COLOR CLASSIFICATION

MAUVE (Lilac)

- ★Cattleya
Flash
Glorious
Mauve Beauty
- ★Triumph

ORANGE (Rose)

- Orange Supreme
- ★★Treasure Island
Zvolanek Baronet
Zvolanek Indian Girl

ORANGE

- Ball Orange
- ★Ball Orange Improved
Blaze
Burpee Orange
Burpee Orange Improved
Forty-Niner
Sunproof Orange
- ★★Sutter's Gold
Valencia

PINK (Light)

- ★★Bridesmaid
Colossal Rose
Lady Gay
Miss Louise Gude
Mrs. Wm. Zvolanek
- ★Mrs. H. S. Reddick
Sonnet

PINK

- Colossal Pink
Exposition Pink
Giant Pink
Imperial Pink
Los Angeles Pink
Mrs. H. R. Holscher

PINK (Coral)

- Ball Salmon
Break o'Day
Chime
- ★Coquette
Emblem
Jean Burpee
- ★★Nuggett
Ramona

PINK (Coral Deep)

- ★Bonanza
Boon
Delicious
Glamor
Gleam
- ★Golden Bear
Monterey
Mother Machree

PURPLE (Lilac)

- ★Amethyst
Elks' Purple
Zvolanek Violet

ROSE (Self)

- Florist Rose
- ★★Titania

ROSE (White Ground)

- Annie Laurie
- ★★Hiawatha
Josie
Majestic Rose
Success

ROSE (Deep)

- Chevalier
- ★Miss Liberty
Perfection
Rose Charm
Rosita
Zvolanek Rose Flare
Zvolanek Vivian

ROSE PINK (White Ground)

- Attraction
Ball Rose
Fascination
Giant Rose
Hercules
Laddie
- ★Shirley Temple
- ★★Sweet Briar
Virginia

ROSE CARMINE

- American Beauty

ROSE (Light)

- A. C. Zvolanek
Ball Rose Queen
Jeanne Mamitsch
- ★Laddie Improved
Pink Profusion
Rose Marie
Superior Pink
Zvolanek Pink

ROSE (Salmon)

- ★Ball Rose Improved
Gloria
Hortus Queen
- ★Miss Santa Maria
Radiant or No. 13
Rapture
Star
Sterling

★★Tops

SCARLET ORANGE

- Bright Light
Evening Star
- ★Fiesta
Orange Queen
- ★Sparks
Vulcan

SCARLET

- Grenadier
The Premier

The William Macdonald Seed Co.

EARLY SWEET PEA COLOR CLASSIFICATION

WHITE (Black Seeded)

- ★★ Hope Improved
- Pure White
- Snow Queen
- White Geisha
- White Harmony

WHITE (White Seeded)

- ★ Ball White
- Burpee White
- Cascade
- ★ Gardenia
- ★★ Snow Drop
- Snowstorm Improved
- White Champion
- White Rose

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

LIGHT BLUE

- ★★ Capri
- Delice
- Gleneagles

MID-BLUE

- ★★ Avon
- Blue-Bell
- Blue Bird
- Blue Charm
- Blue Moon
- Cambridge Blue
- Chinese Blue
- Ensign
- Fordhook Blue
- Heavenly Blue
- ★ Mabel Gower
- Mrs. Tom Jones
- Myosotis Blue
- Reflection
- Ruffled Blue
- Tip Top
- ★ Windsor Blue

NAVY BLUE

- Blue Flame
- ★★ Flagship
- Fortune
- Commander Godsal

VIOLET BLUE

- The Admiral
- The Flag Lieutenant

CERISE

- ★ Charming
- Illuminator
- Scintillant
- Sparkle

CERISE (Salmon)

- Adonis
- Artiste
- Beatall
- Del Monte
- Eosign
- ★ Mavis
- ★★ Maytime

FLAKED

- Aurora—Rose
- Freckles—Red
- Harlequin—Chocolate
- Veiled Lady—Cerise

BI-COLOR

- Christmas Triumph
- Columbia
- Yarrowa

PICOTEE

- Blue Picotee W.G.
- Giant Venus W.G.
- ★ Rose Picotee W.G.
- Sunburst Imp. C.G.

CERISE (Salmon)—Cont.

- Mrs. A. Searles
- Premier
- Ruffled Cerise
- Ruffled Crinkles
- ★ Ruffled Exquisite
- Sentinel
- Smiles
- Sunrise

CERISE (Scarlet)

- Campfire
- Charm
- Cheerio
- Defiance
- Flamingo
- Good Cheer
- ★ Grand Slam
- Headlight
- Jubilee
- Jumbo
- Life
- Margaret Rose
- Mollie
- ★★ Piper
- Royal Salute

CREAM (Black Seeded)

- Daffodil
- ★ Grand National
- Ivory Picture
- Mastercream
- Regal Lady
- ★ Ruffled Primrose
- Yellow Tip

CREAM (White Seeded)

- Dobbies Cream
- Matchless
- ★★ What Joy
- CRIMSON
- Charity
- ★★ Rubicund
- Ruffled Crimson
- Sonny Boy
- Sybil Henshaw
- The Prince

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

CRIMSON (Deep)

Crimson King
Derby Day
Glengarry
King Edward
Red Boy

★Red Rover

LAVENDER

Gladys Improved

★Highlander

King Lavender

Mermaid

Mrs. R. P. Butchard

Powerscourt

Sextet Lavender

LAVENDER (Rosy)

★Ambition

Asta Ohn

Austin Frederick Imp.

Favorite

★★Flora

R. F. Felton

MAROON (Red Chocolate)

Leviathan

★★Loch Lomond

Splendor

Warrior

MAROON (Black Chocolate)

★Black Diamond

Mahogany

The Sultan

MAUVE

★Chieftain

King Mauve

Ruffled Mauve

Treasure

MAUVE (Rosy)

International

Ruffled Orchid

★Tranquility

ORANGE

Fordhook Orange

★Prince of Orange

Tangerine Improved

ORANGE (Deep)

Celebrity

Golden Wings

Guinea Gold

ORANGE (Rose)

Excelsior

★★Golden Dragon

Mammoth

The President Harding

Thriller

PINK

Ascot

Bridesmaid

Daisybud Improved

Elfrida Pearson

PINK—Cont.

Exquisite

Lady Ruffles

Lady Ruffles Imp.

★Monty

Pink Gem

Refinement

Sextet Pink

Springtime

★★Sweet Afton

PINK (Light Cream)

Affection

Beauty

Bonnie Ruffles

Cissie

Daylight

★Elstree

Fluffy Ruffles Imp.

Muriel

Sheba

Super Fine

Susan

Venus

Winnie Morse

PINK (Fawn)

The Fawn

The Burpee Improved

Discovery

★★Sheila

PINK (Salmon)

Chloe

Companion

★Diana

Ecstasy

Lullaby

PINK (Dark Cream)

Atlantic

Bon Bon

Bonnie Lassie

★★Crony

Enchantress

Floradale

Giant Attraction

Gloaming

Hawlmark Sal. Pink

Idyl

La France

Loveliness

Magnet

Mary Pickford

Melody

Miss California

Nobility

Pacific

★★Patricia Unwin

Personality

Picture

Pink Frills

Rose Day

Silver Jubilee

Stationmaster

The William Macdonald Seed Co.

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

PINK (Orange)

Barbara
George Shawyer
Gold Crest
Gold Finch
Mr. Cinders
Pink Cockade
Royal Pink
Sunshine
Vanity

PURPLE

Floradale Purple
★Olympia
Purple Monarch
Regal Purple
Ruffled Purple

RED (Spinel)

Lady Macbeth

ROSE PINK

★★Bonnie Briar
Hebe
Hercules
Pinkie
Romance

ROSE (Deep)

Dolores
★Mirth
★Pinnacle
Rosabelle
Rosie
Ruffled Rose

ROSE (Salmon)

Advance
Dandy
Eventide
Grandeur
Hawlmark Pink
Heyday
Marion
★★Mrs. Robert Bolton
Peggy Ann
Rapture
★Stylist

ROSE (Coral Salmon)

Begonia Rose
Fiancee

ROSE CARMINE

Brilliant Rose
Corona
Damask Rose
Doreen
Lustre
★Ruffled Carmine
The DuBarry

SCARLET

Captain Blood
Cardinal
Hawlmark Scarlet
★Rudigore

SCARLET (Orange)

All Bright
Grenadier
★Hollyberry
Huntsman
2LO
Royal Scot
The Colonel
★★Welcome

WHITE (Black Seeded)

Bridal Veil
Constance Hinton
★Gigantic
Kames
Model
Sextet Queen
★★Snow White
White Heather
White Powerscourt

WHITE (White Seeded)

Avalanche
★Burpee White
Edna May Improved
King White
King White Imp.
Mascot's White
Snowball
Snowdon
Ruffled White

FLAKED

Fantasy—Chocolate
Orange Cloud—Coral
The Clown—Red

BI-COLOR

Blanche Ferry
Bonfire

★Gaiety

PICOTEE

Anglo C.G.
Gloria C.G.
Jean Ireland Imp. C.G.
★Lady Gay C.G.
Pierrot C.G.
Appleblossom
Sunkist C.G.
★Youth W.G.

FLUSHED

Big Ben
(Rose with Salmon)
Debutante
(Salmon Orange)
Gold Finch
(Golden Orange)
Jack Hobbs
(Red with Salmon Rose)
Robustum
(Red with Salmon Rose)
Sunset
(Deep Rose with Orange)
Lady Lilford
(Light Blue with White)



